# BOARD OF WATERWORKS AND ELECTRIC LIGHT AND POWER PLANT TRUSTEES - ATLANTIC, IOWA D/B/A ATLANTIC MUNICIPAL UTILITIES

INDEPENDENT AUDITOR'S REPORTS FINANCIAL STATEMENTS AND SUPPLEMENTARY INFORMATION SCHEDULE OF FINDINGS AND RESPONSES

YEARS ENDED DECEMBER 31, 2020 AND 2019

### Contents

	<u>Page</u>
OFFICIALS	1
INDEPENDENT AUDITOR'S REPORT	2
MANAGEMENT'S DISCUSSION AND ANALYSIS	4
FINANCIAL STATEMENTS: Statements of Net Position Statements of Revenues, Expenses and Changes in Net Position Statements of Cash Flows Notes to Financial Statements	5 7 9 13
REQUIRED SUPPLEMENTARY INFORMATION: Budgetary Comparison Schedule Schedule of Changes in the Utilities' Total OPEB Liability, Related Ratios and Notes Schedule of the Utilities' Proportionate Share of the Net Pension Liability	38 39 40
Schedule of Utilities' Contributions Notes to Required Supplementary Information - Pension Liability	41 42
SUPPLEMENTARY INFORMATION: Schedule supporting statements of net position: Revenue Notes	43
Schedules supporting statements of income: Operating Revenue Operating Expenses	44 45
Comparative information: Comparative Statements of Income Comparative Summaries of Service Distributed and Billed	49 and 51 50 and 52
Net Income Available for Debt Service	53
COMMENTS AND RECOMMENDATIONS: Independent Auditor's Report on Internal Control Over Financial Reporting and on Compliance and Other Matters Based on an Audit of Financial Statements Performed in Accordance with Government Auditing Standards Schedule of Findings and Responses	54 56

### ATLANTIC MUNICIPAL UTILITIES Officials December 31, 2020

<u>Trustees</u>	Term Expires
Joanne C. Lorence, Chairperson	April, 2023
Ted E. Robinson, Vice-Chairperson	April, 2021
Judd J. Meneely	April, 2025
Dave E. Sturm	April, 2021
Katherine L. Smith	April, 2023

## Management Personnel

General Manager Steve J. Tjepkes

Comptroller Jennifer M. Saathoff

Director of Electric Operations Todd D. Friesleben

Director of Water Operations Mitch J. Burg

# Gronewold, Bell, Kyhnn & Co. P.C. CERTIFIED PUBLIC ACCOUNTANTS • BUSINESS AND FINANCIAL CONSULTANTS

1910 EAST 7th STREET BOX 369 ATLANTIC, IOWA 50022-0369 (712) 243-1800 FAX (712) 243-1265 CPA@GBKCO.COM

MARK D, KYHNN KENNETH P. TEGELS CHRISTOPHER J. NELSON DAVID A. GINTHER

### INDEPENDENT AUDITOR'S REPORT

To the Board of Trustees Board of Waterworks and Electric Light and Power Plant Trustees d/b/a Atlantic Municipal Utilities Atlantic, Iowa

### Report on the Financial Statements

We have audited the accompanying financial statements of the business-type activities and each major fund of Atlantic Municipal Utilities (a component unit of the City of Atlantic, Iowa) which comprise the statements of net position as of December 31, 2020 and 2019, and the related statements of revenues, expenses and changes in net position, and cash flows for the years then ended and the related notes to financial statements.

### Management's Responsibility for the Financial Statements

Management is responsible for the preparation and fair presentation of these financial statements in accordance with accounting principles generally accepted in the United States of America. This includes the design, implementation and maintenance of internal control relevant to the preparation and fair presentation of financial statements that are free from material misstatements, whether due to fraud or error.

### **Auditor's Responsibility**

Our responsibility is to express opinions on these financial statements based on our audits. We conducted our audits in accordance with auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in <u>Government Auditing Standards</u>, issued by the Comptroller General of the United States. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free from material misstatement.

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the financial statements. The procedures selected depend on the auditor's judgment, including the assessment of the risks of material misstatement of the financial statements, whether due to fraud or error. In making those risk assessments, the auditor considers internal control relevant to the Utilities' preparation and fair presentation of the financial statements in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the Utilities' internal control. Accordingly, we express no such opinion. An audit also includes evaluating the appropriateness of accounting policies used and the reasonableness of significant accounting estimates made by management, as well as evaluating the overall presentation of the financial statements.

We believe the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinions.

### **Opinions**

In our opinion, the financial statements referred to above present fairly, in all material respects, the respective financial position of the business-type activities and each major fund of Atlantic Municipal Utilities as of December 31, 2020 and 2019, and the respective changes in its financial position, and its cash flows for the years then ended in accordance with accounting principles generally accepted in the United States of America.

To the Board of Trustees Board of Waterworks and Electric Light and Power Plant Trustees d/b/a Atlantic Municipal Utilities

#### Other Matters

Required Supplementary Information

Accounting principles generally accepted in the United States of America require Management's Discussion and Analysis, the Budgetary Comparison Schedule, the Schedule of Changes in the Utilities' Total OPEB Liability, Related Ratios and Notes, the Schedule of the Utilities' Proportionate Share of the Net Pension Liability, and the Schedule of Utilities' Contributions and on pages 4 through 4g and on pages 38 through 42 be presented to supplement the basic financial statements. Such information, although not a part of the basic financial statements, is required by the Governmental Accounting Standards Board which considers it to be an essential part of the financial reporting for placing the basic financial statements in an appropriate operational, economic or historical context. We have applied certain limited procedures to the required supplementary information in accordance with U.S. generally accepted auditing standards, which consisted of inquiries of management about the methods of preparing the information and comparing the information for consistency with management's responses to our inquiries, the basic financial statements and other knowledge we obtained during our audit of the basic financial statements. We do not express an opinion or provide any assurance on the information because the limited procedures do not provide us with sufficient evidence to express an opinion or provide any assurance.

### Supplementary Information

Our audit was conducted for the purpose of forming opinions on the financial statements that collectively comprise Atlantic Municipal Utilities' basic financial statements. We previously audited, in accordance with the standards referred to in the third paragraph of this report, the basic financial statements for the three years ended December 31, 2018 (which are not presented herein) and expressed unmodified opinions on those basic financial statements. The supplementary information on pages 1 and 43 through 53 is presented for purposes of additional analysis and is not a required part of the basic financial statements. Such information is the responsibility of management and was derived from and relates directly to the underlying accounting and other records used to prepare the basic financial statements. The information has been subjected to the auditing procedures applied in our audit of the basic financial statements and certain additional procedures, including comparing and reconciling such information directly to the underlying accounting and other records used to prepare the basic financial statements or to the basic financial statements themselves and other additional procedures in accordance with auditing standards generally accepted in the United States of America. In our opinion, the supplementary information is fairly stated in all material respects in relation to the basic financial statements taken as a whole.

### Other Reporting Required by Government Auditing Standards

sure volk, Dew, Kyhnzh. P.C.

In accordance with <u>Government Auditing Standards</u>, we have also issued our report dated March 4, 2021 on our consideration of Atlantic Municipal Utilities' internal control over financial reporting and our tests of its compliance with certain provisions of laws, regulations, contracts and grant agreements and other matters. The purpose of that report is solely to describe the scope of our testing of internal control over financial reporting and compliance and the results of that testing and not to provide an opinion on the effectiveness of Atlantic Municipal Utilities' internal control over financial reporting or on compliance. That report is an integral part of an audit performed in accordance with <u>Government Auditing Standards</u> in considering Atlantic Municipal Utilities' internal control over financial reporting and compliance.

Atlantic, Iowa March 4, 2021



# Management's Discussion and Analysis Audited Financial Statements Years Ended December 31, 2020 and 2019

This section of the Utility's annual Financial Statements presents an analysis of the Utility's financial performance during the calendar year ended December 31, 2020. This information is presented in conjunction with the audited basic financial statements, which follow this section. The Utility is organized into two operating departments, electric and water. This discussion and analysis points out the highlights of each department.

### FINANCIAL HIGHLIGHTS FOR 2020

- The Electric Department's net position increased by \$2,560,070, or 8.7%, from \$29,484,739 to \$32,044,809. The Water Department's net position (including contributions in aid of construction) increased by \$159,704, or 3.3%, from \$4,864,122 to \$5,023,826.
- Electric Department operating revenues decreased 4.0% to \$13,264,898, while operating expenses decreased 7.4% to \$10,737,026.
- Water Department operating revenues increased 7.3% to \$1,448,300, while operating expenses decreased 1.5% to \$1,304,030.
- The Electric Department delivered approximately 179,416,000 kilowatt hours (kWh) of electricity to its retail customers in 2020, compared to approximately 182,944,000 kWh in 2019, a 1.9% decrease.
- The Water Department delivered approximately 244,153,000 gallons of water to its retail customers in 2020, compared to approximately 227,566,000 gallons in 2019, a 7.3% increase.

### **OVERVIEW OF THE FINANCIAL STATEMENTS**

The Financial Statements of the Utility report information utilizing generally accepted accounting practices for electric and water utilities. In general, these practices follow the Federal Energy Regulatory Commission's (FERC) prescribed Uniform System of Accounts for the Electric Department. Practices for the Water Department follow suggested guidelines from the National Association of Regulatory Commissioners (NARUC). There are three major reports for each Department.

The Statements of Net Position include each Department's assets, deferred outflows of resources, liabilities, deferred inflows of resources and net position. They provide information about the nature and amounts of investments in resources (assets) and the obligations to Utility creditors (liabilities). They also provide the basis for making a variety of financial assessments about the Utility's financial position. Supporting schedules of the Department's debt are included in the "Supplementary Information" section of the report.

The Statements of Revenues, Expenses and Changes in Net Position provide information about each Department's revenues and expenses. This report measures the success of the Department's operations. It can be used to determine whether the Department has successfully recovered all its costs through its rates, fees and other forms of revenues. It also provides a measure of the Department's, and Utility's, profitability and creditworthiness. Details of the Department's revenues and expenses are included in the "Supplementary Information" section of the report. This statement also provides information about the equity, or net position, of the Department.

The *Statements of Cash Flows* provide information about each Department's cash receipts, cash disbursements, and net changes in cash resulting from operating, noncapital financing, capital and related financing and investing activities. These statements indicate where each Department's cash came from, how it was used, and the change in cash balances during the reporting period.

The notes to the financial statements provide required disclosures and other information that are essential to a full understanding of material data provided in the statements. The notes present information about the Utilities' accounting policies, significant account balances and activities, material risks, obligations, commitments, contingencies and subsequent events.

Additional information regarding AMU's financial and operating status are contained in the *Required Supplementary Information*, and *Supplementary Information*. These sections of the report provide information including comparisons of budgeted versus actual expenditures, details regarding long-term debt outstanding, and a number of supporting schedules.

The *Comments and Recommendations* section of the report comments on AMU's internal control and compliance with various state statutes.

## **CONDENSED FINANCIAL INFORMATION – ELECTRIC DEPARTMENT**

The following condensed financial information of the Electric Department serves as the key financial data and indicators for management, monitoring, and planning.

# **Electric Department Condensed Statements of Net Position**

	Electric Department					
	2020			2019		
Current Assets	\$	3,744,141	\$	3,907,950		
Capital Assets, net		23,371,985		23,299,830		
Other Assets		11,882,787		9,867,734		
Total Assets		38,998,913		37,075,514		
Deferred Outflows of Resources		346,277		438,985		
Total Assets and Deferred Outflows						
of Resources	\$	39,345,190	\$	37,514,499		
Current Liabilities	\$	1,968,989	\$	1,990,118		
Other Liabilities		1,786,862		1,873,835		
Long-Term Debt		3,302,530		4,035,807		
Total Liabilities		7,058,381	-	7,899,760		
Deferred Inflows of Resources		242,000		130,000		
Net Investment in Capital Assets		19,247,481		18,629,830		
Restricted		1,936,656		1,927,637		
Unrestricted		10,860,672		8,927,272		
Total Net Position		32,044,809		29,484,739		
Total Liabilities, Deferred Inflows of			, <u> </u>			
Resources and Net Position	\$	39,345,190	\$	37,514,499		

### Condensed Statements of Revenues, Expenses and Changes in Net Position

	Electric Department				
		2020		2019	
Sale of Electricity	\$	12,335,826	\$	12,926,217	
Other Operating Revenue		929,072		895,963	
Total Operating Revenue	<u></u>	13,264,898		13,822,180	
Electric Production & Purchased Power		5,265,821		6,182,212	
Transmission & Distribution		2,589,981		2,332,718	
Administrative & Accounting		1,468,691		1,599,286	
Provision for Depreciation		1,412,533		1,475,000	
Total Operating Expense		10,737,026		11,589,216	
Income from Operations		2,527,872		2,232,964	
Interest Expense		(114,823)		(128,864)	
Other, net		147,021	105,1		
Total Non-Operating Revenue (Expense)		32,198		(23,746)	
Change in Net Position		2,560,070		2,209,218	
Net Position, Beginning of Year		29,484,739	Barran - 191-191	27,275,521	
Net Position, End of Year	\$	32,044,809	\$	29,484,739	

### FINANCIAL ANALYSIS OF THE ELECTRIC DEPARTMENT

Current Assets decreased \$163,809 or 4.2%, to \$3,744,141 in 2020. Cash decreased \$258,842 to \$1,967,777 at December 31, 2020. Receivables decreased \$3,926 to \$700,872 at December 31, 2020. Inventory, which includes materials and fuel stock (primarily coal inventories at Walter Scott Generating Station Unit 3), increased \$97,028, or 11.6%, at December 31, 2020.

Annual capital expenditures totaled \$1,489,412 in 2020. In addition, depreciation expense and net capital retirements totaled \$1,402,743, thus Net Capital Assets increased by \$72,155 to \$23,371,985 at December 31, 2020. The Electric Department's net annual capital additions were funded with cash generated from operations.

Other Assets increased \$2,015,053, to \$11,882,787. Excess cash generated from operations of \$2,007,129 was transferred to Other Assets and designated for future capital expenditures.

The Deferred Outflow of Resources of \$346,277 at December 31, 2020 consists of \$38,277 of deferred refunding cost due to the advance refunding of the 2007 Capital Loan Notes and \$308,000 of deferred pension costs.

Current Liabilities decreased \$21,129, or 1.1%, to \$1,968,989 at December 31, 2020.

Other Liabilities decreased \$86,973 to \$1,786,862 at December 31, 2020. The decrease was primarily due to the Utility's Net Pension Liability, which decreased \$144,000, to \$1,259,000.

Total Long-Term Debt of the Electric Department decreased \$733,277, to \$3,302,530, as the current portion of the Long-Term Debt was transferred to Current Liabilities during the year.

The Deferred Inflows of Resources of \$242,000 at December 31, 2020 consists of deferred inflows arising from events related to pensions recorded in accordance with GASB Statement No. 68.

Total Sales of Electricity decreased \$590,391, or 4.6%, to \$12,335,826 in 2020. Retail Electricity Sales decreased \$274,630, or 2.2%, to \$12,364,792 with retail kWh sales decreasing 1.9%. Net Midcontinent Independent System Operator (MISO) Purchases increased \$276,368 in 2020 to \$420,541 compared to net energy purchases from MISO of \$144,173 in 2019. The Utility sells generation from its share of the jointly owned W/S#3 plant directly into the MISO market and purchases any local power needs above current purchase power contract requirements from MISO. Current use charges are shown net of these MISO power purchases. MISO market prices decreased approximately 17% at the W/S#3 plant from a year ago resulting in lower energy sales and less energy being generated and sold into the MISO market.

Other operating revenue increased by \$33,109, or 3.7%, to \$929,072 in 2020. The Utility is a transmission owner in MISO and receives revenue from MISO for its share of transmission revenue collected by MISO. These transmission revenue collections increased \$7,357, to \$795,020, in 2020.

Electric production & purchased power expenses decreased \$916,391, or 14.8%, to \$5,265,821. Lower fuel (coal) costs of \$420,649 were due to decreased generation at the W/S#3 plant, and there was also a decrease of \$498,703 in purchased power costs.

Transmission & Distribution expenses increased \$257,263, or 11.0%, to \$2,589,981 in 2020.

Administrative and Accounting expenses decreased \$130,595, or 8.2%, to \$1,468,691 in 2020.

Net Non-Operating Revenue was \$32,198 in 2020. In 2019, there was a loss on disposal of equipment of \$73,349, which resulted in a Net Non-Operating Expense of \$23,746 a year ago.

The Electric Department's increase in net position for the year was \$2,560,070, compared to a net increase of \$2,209,218 in 2019.

# **CONDENSED FINANCIAL INFORMATION – WATER DEPARTMENT**

The following condensed financial information of the Water Department serves as the key financial data and indicators for management, monitoring, and planning.

	Water Department					
		2020		2019		
Current Assets	\$	496,983	\$	504,129		
Capital Assets, net		4,258,634		4,324,099		
Other Assets		1,417,783		1,188,503		
Total Assets		6,173,400		6,016,731		
Deferred Outflows of Resources		84,000		103,000		
Total Assets and Deferred Outflows			-			
of Resources	\$	6,257,400	\$	6,119,731		
Current Liabilities	\$	299,299	\$	315,407		
Other Liabilities		380,420		412,347		
Long-Term Debt		495,855		495,855		
Total Liabilities		1,175,574	•	1,223,609		
Deferred Inflows of Resources		58,000		32,000		
Net Investment in Capital Assets		3,762,779		3,828,244		
Contributions in Aid of Construction		891,666		921,832		
Unrestricted		369,381		114,046		
Total Net Position		5,023,826		4,864,122		
Total Liabilities, Deferred Inflows of						
Resources and Net Position	\$	6,119,731				

### Condensed Statements of Revenues, Expenses and Changes in Net Position

	Water Department						
		2020	2019				
Sale of Water		1,391,155	\$	1,292,512			
Other Operating Revenue		57,145		57,562			
Total Operating Revenue		1,448,300		1,350,074			
Source of Supply, Pumping & Treatment		245,967		262,944			
Distribution		291,175		273,165			
Administrative & Accounting		561,431		583,710			
Provision for Depreciation		205,457		203,980			
Total Operating Expense		1,304,030		1,323,799			
Income from Operations		144,270		26,275			
Interest Expense		(462)		(478)			
Other, net		14,066	22,75				
Total Non-Operating Revenue (Expense)		13,604		22,274			
Change in Net Position		157,874		48,549			
Contributions in Aid of Construction		1,830		195			
Net Position, Beginning of Year	,	4,864,122	<b></b>	4,815,378			
Net Position, End of Year	\$	5,023,826	_\$	4,864,122			

### FINANCIAL ANALYSIS OF THE WATER DEPARTMENT

Current Assets decreased \$7,146, or 1.4%, to \$496,983 at December 31, 2020. Cash decreased \$16,053 as excess cash was transferred to reserve funds, which are included in Other Assets.

Annual capital expenditures totaled \$139,992 in 2020. Depreciation expense and capital retirements totaled \$205,457, thus Net Capital Assets decreased by \$65,465 to \$4,258,634 at December 31, 2020. The Water Department's capital additions were funded with cash generated from operations, and no additional debt was issued.

Other Assets increased \$229,280, to \$1,417,783 in 2020. Excess cash generated from operations was transferred to Other Assets and designated for future capital expenditures.

The Deferred Outflow of Resources, consisting of deferred pension costs, decreased \$19,000 to \$84,000 at December 31, 2020.

Total Assets and Deferred Outflows of Resources increased \$137,669, or 2.2%, to \$6,257,400 at December 31, 2020.

Current Liabilities decreased \$16,108, or 5.1%, to \$299,299 at December 31, 2020.

Other Liabilities decreased \$31,927, or 7.7%, to \$380,420 at December 31, 2020. The Net Pension Liability for the Utilities' share of unfunded liabilities with the Iowa Public Employees Retirement System (IPERS) decreased \$34,000. In addition, the Other Post-Employment Benefits (OPEB) liability increased \$10,571 in 2020.

Total Operating Revenue increased \$98,226, or 7.3%, to \$1,448,300 in 2020. Sales of water increased \$98,643, or 7.6%, while water gallons sold increased 7.3% to 244.2 million gallons sold.

Total Operating Expenses for the Water Department decreased \$19,769, or 1.5%, to \$1,304,030 in 2020.

Non-operating revenues netted to a \$13,604 increase to income from operations in 2020, compared to a \$22,274 increase in 2019.

The Water Department's change in net position for the year (including contributions in aid of construction) was \$159,704, compared to a net change of \$48,744 in 2019.

### **Contacting Financial Management**

This financial report is designed to provide AMU's customers and creditors with a general overview of Atlantic Municipal Utilities' finances and operations. If you have questions about this report, contact AMU's Comptroller at AMU, P.O. Box 517; 15 West Third Street; Atlantic, Iowa 50022; or e-mail <a href="mailto:jsaathoff@amu1.net">jsaathoff@amu1.net</a> or call 712-243-1395.

The General Manager can be contacted at the same address and phone, or by e-mail at <a href="mailto:stjepkes@amu1.net">stjepkes@amu1.net</a>.

### ATLANTIC MUNICIPAL UTILITIES Statements of Net Position December 31, 2020

### ASSETS AND DEFERRED OUTFLOWS OF RESOURCES

		Electric		Water		Total	
Capital Assets - net of depreciation	\$	23,371,985	\$	4,258,634	\$	27,630,619	
Special Purpose Funds:							
Restricted funds Board designated funds		1,936,656 9,266,122		1 417 702		1,936,656	
Total special purpose funds		11,202,778		1,417,783 1,417,783	Fix	10,683,905 12,620,561	
Current Assets:				. ,		,	
Cash		1,967,777		180,524		2,148,301	
Accounts receivable		693,551		222,482		916,033	
Other receivables Inventory		7,321 931,627		3,526 54,439		10,847 986,066	
Prepaid expenses		143,865		36,012		179,877	
Total current assets		3,744,141		496,983		4,241,124	
Other Assets:							
Note receivable - Water Electric project investments		495,855 184,154				495,855	
Total other assets		680,009				184,154 680,009	
Total assets		38,998,913		6,173,400		45,172,313	
Deferred Outflows of Resources		346,277		84,000		430,277	
Total assets and deferred outflows of resources	\$	39,345,190	\$	6,257,400	<u>\$</u>	45,602,590	
LIABILITIES, DEFERRED INFLOWS O	F RESO	URCES AND	NET I	POSITION			
Long-Term Debt, less current maturities	\$	3,302,530	\$	495,855	\$	3,798,385	
Net Pension Liability		1,259,000		244,000		1,503,000	
Current Liabilities:							
Current maturities of long-term debt Accounts payable		733,277 902,667		249,847		733,277	
Accrued employee compensation		160,512		40,674		1,152,514 201,186	
Accrued expenses		149,019		8,778		157,797	
Accrued interest Total current liabilities		23,514 1,968,989		299,299		23,514 2,268,288	
		1,500,505		277,277		2,200,200	
Other Liabilities: Consumer deposits		65,296		16,845		92 141	
Reserve for employees' retirement		114,484		35,246		82,141 149,730	
Accrued OPEB		348,082		84,329		432,411	
Total other liabilities	-	527,862	'	136,420		664,282	
Total liabilities		7,058,381		1,175,574		8,233,955	
Deferred Inflows of Resources - Pension		242,000		58,000		300,000	
Net Position:							
Invested in capital assets, net of related debt Contributions in aid of construction		19,247,481		3,762,779 891,666		23,010,260	
Restricted - expendable		1,936,656		071,000		891,666 1,936,656	
Unrestricted		10,860,672		369,381		11,230,053	
Total net position		32,044,809	,	5,023,826		37,068,635	
Total liabilities, deferred inflows of resources			_				
and net position	\$	39,345,190	\$	6,257,400	<u>\$</u>	45,602,590	

### ATLANTIC MUNICIPAL UTILITIES Statements of Net Position December 31, 2019

### ASSETS AND DEFERRED OUTFLOWS OF RESOURCES

		Electric	 Water		Total
Capital Assets - net of depreciation	\$	23,299,830	\$ 4,324,099	\$	27,623,929
Special Purpose Funds: Restricted funds Board designated funds Total special purpose funds		1,927,637 7,260,088 9,187,725	1,188,503 1,188,503		1,927,637 8,448,591 10,376,228
Current Assets: Cash Accounts receivable Other receivables Inventory Prepaid expenses Total current assets		2,226,619 687,766 17,032 834,599 141,934 3,907,950	 196,577 208,160 6,798 56,681 35,913 504,129		2,423,196 895,926 23,830 891,280 177,847 4,412,079
Other Assets: Note receivable - Water Electric project investments Total other assets		495,855 184,154 680,009	 		495,855 184,154 680,009
Total assets		37,075,514	6,016,731		43,092,245
Deferred Outflows of Resources		438,985	 103,000		541,985
Total assets and deferred outflows of resources	<u>\$</u>	37,514,499	\$ 6,119,731	<u>\$</u>	43,634,230
<u>LIABILITIES</u> , <u>DEFERRED INFLOWS</u> (			OSITION		
Long-Term Debt, less current maturities	\$	4,035,807	\$ 495,855	\$	4,531,662
Net Pension Liability		1,403,000	278,000		1,681,000
Current Liabilities: Current maturities of long-term debt Accounts payable Accrued employee compensation Accrued expenses Accrued interest Total current liabilities		718,277 852,616 215,638 176,548 27,039 1,990,118	256,204 49,164 10,039  315,407		718,277 1,108,820 264,641 186,748 27,039 2,305,525
Other Liabilities: Consumer deposits Reserve for employees' retirement Accrued OPEB Total other liabilities		62,860 107,975 300,000 470,835	 17,096 43,493 73,758 134,347		79,956 151,468 373,758 605,182
Total liabilities		7,899,760	1,223,609		9,123,369
Deferred Inflows of Resources - Pension		130,000	32,000		162,000
Net Position: Invested in capital assets, net of related debt Contributions in aid of construction Restricted - expendable Unrestricted Total net position	<del></del>	18,629,830  1,927,637 8,927,272 29,484,739	 3,828,244 921,832  114,046 4,864,122		22,458,074 921,832 1,927,637 9,041,318 34,348,861
Total liabilities, deferred inflows of resources and net position	\$	37,514,499	\$ 6,119,731	\$	43,634,230

# ATLANTIC MUNICIPAL UTILITIES Statements of Revenues, Expenses and Changes in Net Position Year ended December 31, 2020

	Electric	Electric Water			
Operating Revenue: Current use charges Services provided to the City	\$ 11,944,251 <u>391,575</u> 12,335,826	\$ 1,288,052 103,103 1,391,155	\$ 13,232,303 494,678 13,726,981		
Other operating revenue  Total operating revenue	929,072 13,264,898	57,145 1,448,300	986,217 14,713,198		
Operating Expenses:  Electric production/Water source of supply Electric purchased power/Pumping Electric transmission/Water treatment Distribution expense Administrative and accounting Depreciation Total operating expenses	1,795,117 3,470,704 1,492,627 1,097,354 1,468,691 1,412,533 10,737,026	45,223 81,697 119,047 291,175 561,431 205,457 1,304,030	1,840,340 3,552,401 1,611,674 1,388,529 2,030,122 1,617,990 12,041,056		
Operating Income	2,527,872	144,270	2,672,142		
Non-Operating Revenues (Expenses): Income from investments Interest expense on revenue notes Gain on disposal of equipment Other interest expense Non-operating revenues (expenses), net	137,231 ( 113,011) 9,790 ( 1,812) 32,198	14,066   ( 462) 13,604	151,297 ( 113,011) 9,790 ( 2,274) 45,802		
Net Income	2,560,070	157,874	2,717,944		
Contributions in Aid of Construction	m m	1,830	1,830		
Increase in Net Position	2,560,070	159,704	2,719,774		
Net Position, Beginning of Year	29,484,739	4,864,122	34,348,861		
Net Position, End of Year	\$ 32,044,809	\$ 5,023,826	<u>\$ 37,068,635</u>		

# ATLANTIC MUNICIPAL UTILITIES Statements of Revenues, Expenses and Changes in Net Position Year ended December 31, 2019

	Electric	Water	Total
Operating Revenue: Current use charges Services provided to the City	\$ 12,495,249 <u>430,968</u> 12,926,217	\$ 1,190,581 101,931 1,292,512	\$ 13,685,830 532,899 14,218,729
Other operating revenue  Total operating revenue	895,963 13,822,180	<u>57,562</u> 1,350,074	953,525 15,172,254
Operating Expenses:  Electric production/Water source of supply Electric purchased power/Pumping Electric transmission/Water treatment Distribution expense Administrative and accounting Depreciation Total operating expenses	2,212,805 3,969,407 1,301,480 1,031,238 1,599,286 1,475,000 11,589,216	60,609 81,479 120,856 273,165 583,710 203,980 1,323,799	2,273,414 4,050,886 1,422,336 1,304,403 2,182,996 1,678,980 12,913,015
Operating Income	2,232,964	26,275	2,259,239
Non-Operating Revenues (Expenses): Income from investments Grant revenue Interest expense on revenue notes Loss on disposal of equipment Other interest expense Non-operating revenues (expenses), net	160,767 17,700 ( 127,037) ( 73,349) ( 1,827)	22,752    ( 478) 22,274	183,519 17,700 ( 127,037) ( 73,349) ( 2,305)
Net Income	2,209,218	48,549	2,257,767
Contributions in Aid of Construction		<u> </u>	195
Increase in Net Position	2,209,218	48,744	2,257,962
Net Position, Beginning of Year	27,275,521	4,815,378	32,090,899
Net Position, End of Year	<u>\$ 29,484,739</u>	<u>\$ 4,864,122</u>	<u>\$ 34,348,861</u>

# ATLANTIC MUNICIPAL UTILITIES Statements of Cash Flows Year ended December 31, 2020

	Electric	Water	Total
Cash flows from operating activities: Cash received from consumers Cash paid to suppliers Cash paid to employees Other operating revenue Net cash provided by operating activities	\$ 12,356,705 ( 7,981,507) ( 1,483,163)	\$ 1,381,054 ( 700,292) ( 398,432) <u>55,706</u> 338,036	\$ 13,737,759 ( 8,681,799) ( 1,881,595) <u>978,240</u> 4,152,605
Cash flows from noncapital financing activities: Consumer deposits, net Interest paid Net cash provided by (used in) noncapital financing activities	2,436 ( 1,812) 624	( 251) ( 462) ( 713)	2,185 ( 2,274) ( 89)
Cash flows from capital and related financing activities:  Principal payments Interest paid on revenue notes Capital expenditures Proceeds from sale of assets Contributions in aid of construction Net cash used in capital and related financing activities	( 705,000) ( 101,105) ( 1,404,622) 14,514 ————————————————————————————————————	( 139,992) 	( 705,000) ( 101,105) ( 1,544,614) 14,514 1,830 ( 2,334,375)
Cash flows from investing activities: Special purpose fund investments Proceeds (purchases) Revolving loan advance Revolving loan payments received Income from investments Net cash provided by (used in) investing activities	( 1,994,658) ( 100,000) 37,425 	419  14,066 14,485	( 1,994,239) ( 100,000) 37,425 151,297 ( 1,905,517)
Net increase (decrease) in cash	( 301,022)	213,646	( 87,376)
Cash, beginning of year	5,814,029	882,563	6,696,592
Cash, end of year	<u>\$ 5,513,007</u>	\$ 1,096,209	\$ 6,609,216

(continued next page)

# ATLANTIC MUNICIPAL UTILITIES Statements of Cash Flows - Continued Year ended December 31, 2020

		Electric	Water		-	Total
Reconciliation of cash to the statements of net position:						
Cash in current assets Cash in special purpose funds	\$	1,967,777 3,545,230	\$	180,524 915,685	\$	2,148,301 4,460,915
Total cash	<u>\$</u>	5,513,007	<u>\$</u>	1,096,209	<u>\$</u>	6,609,216
Reconciliation of operating income to net cash provided by operating activities:						
Operating income Adjustments to reconcile operating income	\$	2,527,872	\$	144,270	\$	2,672,142
to net cash provided by operating activities  Depreciation		1,412,533		205,457		1,617,990
Uncollectible accounts Reserve for employees' retirement Accrued OPEB		9,944 6,509	(	2,169 8,247)	(	12,113 1,738)
Change in assets and liabilities Receivables	(	48,082 6,018)	. (	10,571 13,219)	(	58,653
Inventory Prepaid expenses	}	97,028) 1,931)	(	2,242 99)	}	19,237) 94,786) 2,030)
Deferred outflows of resources Net pension liability	(	64,000 144,000)	(	19,000 34,000)	(	83,000 178,000)
Accounts payable Trade	(	34,739)	(	892)	(	35,631)
Due to City Sewer Accrued employee compensation	(	55,126)	(	5,465) 8,490)	(	5,465) 63,616)
Accrued expenses Deferred inflows of resources	(	27,529) 112,000	(	1,261) 26,000	(	28,790) 138,000
Total adjustments  Net cash provided by operating activities	ф.	1,286,697 3,814,569	ф.	193,766 338,036	\$	1,480,463 4,152,605

# ATLANTIC MUNICIPAL UTILITIES Statements of Cash Flows Year ended December 31, 2019

	-	Electric		Water		Total
Cash flows from operating activities: Cash received from consumers Cash paid to suppliers Cash paid to employees Other operating revenue Net cash provided by operating activition	\$ ( (	13,215,508 8,854,604) 1,421,647) 891,840 3,831,097	\$ ( —	1,306,016 703,441) 369,529) 56,816 289,862	\$ ( 	14,521,524 9,558,045) 1,791,176) 948,656 4,120,959
Cash flows from noncapital financing activities: Consumer deposits, net Interest paid Net cash used in noncapital financing activities	(	2,440) 1,827) 4,267)	(	362) 478) 840)	(	2,802) 2,305) 5,107)
Cash flows from capital and related financing activities: Principal payments Interest paid on revenue notes Capital expenditures Capital grants received Contributions in aid of construction Net cash used in capital and	(	690,000) 115,056) 1,627,615) 17,700 100,000	(	200,466)  195	(	690,000) 115,056) 1,828,081) 17,700 100,195
related financing activities  Cash flows from investing activities: Special purpose fund investments Proceeds (purchases) Revolving loan payments received Income from investments	(	2,314,971)  2,117,499)     36,000     160,767	(	1,384)  22,752	(	2,515,242)  2,118,883)     36,000     183,519
Net cash provided by (used in) investing activities  Net increase (decrease) in cash		1,920,732) 408,873)		21,368		1,899,364)
Cash, beginning of year		6,222,902		110,119 772,444		298,754) 6,995,346
Cash, end of year	\$	5,814,029	\$	882,563	<u>\$</u>	6,696,592

(continued next page)

# ATLANTIC MUNICIPAL UTILITIES Statements of Cash Flows - Continued Year ended December 31, 2019

		Electric		Water		Total
Reconciliation of cash to the statements of net position:						
Cash in current assets	\$	2,226,619	\$	196,577	\$	2,423,196
Cash in special purpose funds		3,587,410		685,986		4,273,396
Total cash	<u>\$</u>	5,814,029	\$	882,563	\$	6,696,592
Reconciliation of operating income to net cash provided by operating activities:						
Operating income Adjustments to reconcile operating income to net cash provided by operating activities	\$	2,232,964	\$	26,275	\$	2,259,239
Depreciation		1,475,000		203,980		1,678,980
Uncollectible accounts		10,264		2,874		13,138
Reserve for employees' retirement		151	(	3,462)	(	3,311)
Accrued OPEB		2,386		23,546		25,932
Change in assets and liabilities  Receivables		201 474		12.160		204.626
Inventory	(	281,474		13,162	,	294,636
Prepaid expenses	}	112,964) 55,237)	(	18,359	}	94,605)
Deferred outflows of resources	,	7,000	(	4,234) 12,000	(	59,471) 19,000
Net pension liability	(	13,000)	(	3,000	(	16,000)
Accounts payable	'	12,000)	(	3,000)	(	10,000)
Trade	(	36,875)	(	1,381)	(	38,256)
Due to City Sewer	`		`	2,481	(	2,481
Accrued employee compensation		22,612	(	1,989)		20,623
Accrued expenses		12,322	`	251		12,573
Deferred inflows of resources		5,000		1,000		6,000
Total adjustments		1,598,133	F	263,587		1,861,720
Net cash provided by operating activities	<u>\$</u>	3,831,097	\$	289,862	<u>\$</u>	4,120,959

# NOTE A - REPORTING ENTITY AND SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

### 1. Reporting Entity

Board of Waterworks and Electric Light and Power Plant Trustees - Atlantic, Iowa operates under the name, Atlantic Municipal Utilities (Utilities or Utility). It is made up of two enterprise funds (departments) and is a component unit of the City of Atlantic, Iowa (City). It was instituted to provide water and electric service to residents of the City and the surrounding area. The Utilities are operated as a separate entity under the direction of a Board of Trustees. The members of the Board are appointed by the Mayor and approved by the City Council.

The financial positions and operations of the two departments are accounted for and reported separately in these financial statements. The Utilities report in accordance with Governmental Accounting Standards and Uniform Systems of Accounts prescribed by the Federal Energy Regulatory Commission and the National Association of Regulatory Utility Commissioners.

### 2. Basis of Presentation

The Statement of Net Position displays the Utilities' assets, deferred outflows of resources, liabilities and deferred inflows of resources, with the difference reported as net position. Net position is reported in the following categories:

Net investment in capital assets consists of capital assets, net of accumulated depreciation/amortization and reduced by outstanding balances for bonds, notes and other debt attributable to the acquisition, construction or improvement of those assets.

Contributions in aid of construction consist of the unamortized cost of contributions from outside parties for construction purposes.

### Restricted net position:

- a. *Nonexpendable* Nonexpendable net position is subject to externally imposed stipulations which require them to be maintained permanently by the Utilities.
- b. *Expendable* Expendable net position results when constraints placed on net position use are either externally imposed or are imposed by law through constitutional provisions or enabling legislation.

Unrestricted net position consists of net position not meeting the definition of the preceding categories. Unrestricted net position is often subject to constraints imposed by management which can be removed or modified.

When both restricted and unrestricted net position is available for use, generally it is the Utilities' policy to use restricted net position first.

# NOTE A - REPORTING ENTITY AND SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES - Continued

### 3. Measurement Focus and Basis of Accounting

Measurement focus refers to when revenues and expenses are recognized in the accounts and reported in the financial statements. Basis of accounting relates to the timing of the measurements made, regardless of the measurement focus applied.

The accompanying basic financial statements have been prepared on the accrual basis of accounting in conformity with U.S. generally accepted accounting principles. Revenues are recognized when earned and expenses are recoded when the liability is incurred.

### 4. Use of Estimates

The preparation of financial statements in conformity with accounting principles generally accepted in the United States of America requires management to make estimates and assumptions that affect the reported amounts of assets, deferred outflows of resources, liabilities, and deferred inflows of resources and disclosure of contingent assets and liabilities at the date of the financial statements and the reported amounts of revenues and expenses during the reporting period. Actual results could differ from those estimates.

### 5. Utility Plant and Depreciation

The straight-line method is used for computing depreciation with lives on machinery and equipment ranging from five to thirty-five years and lives on buildings of fifty years. Cost of labor, materials, supervision and other expenses incurred in making repairs and minor replacements and in maintaining the properties in efficient operating condition are charged to expense. Utility plant accounts are charged with the cost of improvements and replacements of the plant.

Water contributions in aid of construction represents the actual cost of property contributed to the water utility and nonrefundable payments received from consumers which are used to partially offset the cost of the construction of additional plant. The cost of depreciation on plant acquired through this process is included in depreciation expense. The balance in water contributions in aid of construction is amortized over a period equal to the estimated useful life of the related contributed asset.

### 6. Accounts Receivable and Revenue Recognition

Billings for electric and water revenues are rendered monthly on a cyclical basis. The Utilities do not record unbilled revenues representing estimated consumption for the period between the last billing date and the end of the fiscal year.

Accounts receivable reported in the statements of net position are shown net of the allowances for doubtful accounts (Electric: \$16,000 in 2020 and 2019) (Water: \$5,000 in 2020 and 2019).

### 7. Inventory Valuation

Inventories (materials, supplies and fuel) are valued at the lower of cost or market. Cost is determined on a first-in, first-out method for materials and supplies and a weighted average basis for fuel.

Notes to Financial Statements December 31, 2020 and 2019

# NOTE A - REPORTING ENTITY AND SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES - Continued

### 8. Investments

Investments are reported at fair value except for investments with maturities of less than one year at the time of purchase. These investments are stated at amortized cost, which approximates fair value. Interest, dividends, and gains and losses, both realized and unrealized, on investments are included in non-operating revenue when earned.

### 9. Purpose of Special Funds

The Utilities have set aside certain assets for specific purposes. The board designated funds represent money designated by the Board of Trustees to be used in the payment of certain potential costs as identified in Note D. The electric revenue bond funds, as discussed in Note D, are the result of requirements established in bond issue documents. Use of restricted or unrestricted resources for individual projects is determined by the Utility Board of Trustees based on the facts regarding each specific situation.

### 10. Deferred Outflows of Resources

Deferred outflows of resources represent a consumption of net position that applies to future periods and will not be recognized as an outflow of resources (expense) until then. Deferred outflows of resources consist of unrecognized items not yet charged to pension expense, contributions from the employer after the measurement date but before the end of the employer's reporting period, and deferred refunding costs.

### 11. Pensions

For purposes of measuring the net pension liability, deferred outflows of resources and deferred inflows of resources related to pensions and pension expense, information about the fiduciary net position of the Iowa Public Employees' Retirement System (IPERS) and additions to/deductions from IPERS' fiduciary net position have been determined on the same basis as they are reported by IPERS. For this purpose, benefit payments, including refunds of employee contributions, are recognized when due and payable in accordance with the benefit terms. Investments are reported at fair value.

### 12. Compensated Absences

Utility employees earn vacation hours at varying rates depending on years of service. Vacation time accumulates to a maximum of 200 hours. Any excess over 200 hours is lost. The computed amount of vacation benefits earned by year end is recorded as part of accrued employee compensation.

### 13. Deferred Inflows of Resources

Deferred inflows of resources represent an acquisition of net position applicable to future year(s) which will not be recognized as an inflow of resources (revenue) until that time. Deferred inflows of resources in the Statement of Net Position consists of the unrecognized items not yet charged to pension expense and the unamortized portion of the net difference between projected and actual earnings on pension plan investments.

Notes to Financial Statements December 31, 2020 and 2019

# NOTE A - REPORTING ENTITY AND SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES - Continued

### 14. Property Taxes

According to Iowa law, the Electric Utility is required to pay property taxes on transmission lines and related Utility property outside the Atlantic city limits. The property taxes are recorded as of the date they become a liability.

### 15. Cash Equivalents

For purposes of the statement of cash flows, the Atlantic Municipal Utilities considers all highly liquid debt instruments purchased with a maturity of less than three months to be cash equivalents.

### NOTE B - TRANSACTIONS WITH CITY OF ATLANTIC, IOWA

The Utilities provide electric and water services to the City in exchange for a partial payment. However, any payment received must be contributed back to the City at the time of receipt. Metered charges plus any excess costs are recorded as services to the City and included in administrative and accounting expenses as a payment in lieu of tax on these financial statements.

The Utilities act as the billing and collection agent for the City in the collection of sewer fees from the residents of Atlantic. This service is provided for a minimal charge to the City.

Following is a summary of activity between the Utilities and City during the year and amounts due to or receivable from the City at year end:

Electric Department	2020	2019
Metered Charges to City Additional Costs Incurred	\$ 333,287 58,288	\$ 355,679 75,289
Payment in Lieu of Tax	<u>\$ 391,575</u>	\$ 430,968
Water Department	2020	2019
Metered Charges to City Additional Costs Incurred	\$ 12,146 90,957	\$ 19,796 82,135
Payment in Lieu of Tax	<u>\$ 103,103</u>	<u>\$ 101,931</u>
Sewer Fees Collected for City	<u>\$ 1,541,993</u>	<u>\$ 1,537,532</u>
Charge to City for Sewer Billing Service	\$ 37,149	\$ 37,110
Account Payable to City	<u>\$ 241,530</u>	<u>\$ 246,995</u>

Notes to Financial Statements December 31, 2020 and 2019

### NOTE C - TRANSACTIONS BETWEEN ELECTRIC AND WATER DEPARTMENTS

Certain administrative costs are split between the Electric and Water Departments based on a formula applied consistently throughout the years. Other costs and all revenues are separately identified and accounted for within each Department.

Following is information about interdepartment transactions and amounts due between the Electric and Water Departments at December 31:

	2020	2019
Electric sales to Water	<u>\$ 45,959</u>	\$ 48,387
Water sales to Electric	<u>\$ 1,356</u>	\$ 2,246
Non-interest bearing note due to Electric from Water Department	<u>\$ 495,855</u>	<u>\$ 495,855</u>

The Electric Department non-interest bearing note receivable from the Water Department represents a temporary transfer of funds as part of the financing for a water improvement project. The note is non-interest bearing and is due in 2032. It is subordinate to any bonds or other debt obligations payable from revenues of the Water Department.

See Note J for details of the non-interest bearing note due to Electric from Water.

### NOTE D - SPECIAL PURPOSE FUNDS

Restricted and board designated funds are available for the following purposes:

Electric Department	2020	2019
Restricted by Note Resolution for: Payment of principal and interest Capital improvements	\$ 1,274,081 300,000	\$ 1,266,431 300,000
Restricted by Grant & Other Agreements for: Revolving loan fund	362,575	361,206
Total restricted	<u>\$ 1,936,656</u>	<u>\$ 1,927,637</u>
Board Designated for:     Unforeseen disasters     Capital improvements     Equipment replacement     Employee retirement     Funding of note requirements	\$ 350,000 8,543,139 150,000 151,165 	\$ 350,000 6,536,010 150,000 151,165 72,913
Total board designated	\$ 9,266,122	\$ 7,260,088
Water Department	2020	2019
Board Designated for: System improvements Employee retirement	\$ 1,355,624 62,159	\$ 1,126,627 61,876
Total board designated	<u>\$ 1,417,783</u>	<u>\$ 1,188,503</u>

### NOTE E - DEPOSITS AND INVESTMENTS

The Utilities' deposits at December 31, 2020 and 2019 were entirely covered by federal depository insurance or the State Sinking Fund in accordance with Chapter 12C of the Code of Iowa. This chapter provides for additional assessments against the depositories to ensure there will be no loss of public funds. The investments are all insured, registered, or held by the Utilities or their agent in the Utilities' name. Investments are stated as indicated in Note A.

Notes to Financial Statements December 31, 2020 and 2019

### NOTE E - DEPOSITS AND INVESTMENTS - Continued

The Utilities are authorized by statute to invest public funds in obligations of the United States Government, its agencies and instrumentalities; certificates of deposit or other evidences of deposit at federally insured depository institutions approved by the Board of Trustees; prime eligible bankers acceptances; certain high rated commercial paper; perfected repurchase agreements; certain registered open-end management investment companies; certain joint investment trusts; and warrants or improvement certificates of a drainage district.

The Electric Department's investments at December 31 are as follows:

	2020	2019
Invested Funds: Certificates of Deposit Other Interest Bearing Accounts Revolving Loan Receivable Interest Receivable	\$ 7,430,000 3,545,230 200,575 26,973	\$ 5,430,000 3,587,410 138,000 32,315
Total Investments	<u>\$ 11,202,778</u>	<u>\$ 9,187,725</u>
The Water Department's investments at December	31 are as follows:	
	2020	2019
Invested Funds: Certificates of Deposit Other Interest Bearing Accounts Interest Receivable	\$ 500,000 915,685 2,098	\$ 500,000 685,986 2,517
Total Investments	\$ 1,417,783	\$ 1,188,503

<u>Interest Rate Risk</u> - The Utilities' investment policy limits the investment of operating funds (funds expected to be expended in the current budget year or within 15 months of receipt) to instruments that mature within 397 days. Funds not identified as operating funds may be invested in investments with maturities longer than 397 days, but the maturities shall be consistent with the needs and use of the Utilities.

### NOTE F - FAIR VALUE MEASUREMENTS

The Utilities' investments are reported at fair value in the accompanying statements of net position. The methods used to measure fair value may produce an amount that may not be indicative of net realizable value or reflective of future fair values. Furthermore, although management believes its valuation methods are appropriate and consistent with other market participants, the use of different methodologies or assumptions to determine the fair value of certain financial instruments could result in a different fair value measurement at the reporting date.

Notes to Financial Statements December 31, 2020 and 2019

### NOTE F - FAIR VALUE MEASUREMENTS - Continued

The fair value measurement accounting literature establishes a fair value hierarchy that prioritizes the inputs to valuation techniques used to measure fair value. This hierarchy consists of three broad levels: Level 1 inputs consist of unadjusted quoted prices in active markets for identical assets and have the highest priority. Level 2 inputs consist of observable inputs other than quoted prices for identical assets (Level 1). Level 3 inputs are unobservable and have the lowest priority. The Utilities uses appropriate valuation techniques based on the available inputs to measure the fair value of its revolving loan receivable, due from Water Department and electric project investments. When available, the Utilities measures fair value using Level 1 inputs because they generally provide the most reliable evidence of fair value. No Level 1 or 2 inputs were available to the Utilities, therefore, Level 3 inputs were used to value its investments at December 31, 2020 and 2019.

#### Level 3 Fair Value Measurements

The electric fund's note receivable, due from Water Department and electric project investment are not actively traded and significant other observable inputs are not available. Thus, the fair value of the revolving loan receivable and due from Water Department are based on contract value and the fair value of the electric project investment is based on approximate current fair value.

The following tables set forth, by level within the fair value hierarchy, the Utilities' investments at fair value as of December 31, 2020 and 2019:

December 31, 2020	Fa	ir Value	Mea at I <u>Da</u>	ir Value surements Reporting te Using: Contract Value Level 3)
Revolving loan receivable Due from Water Department Electric project investments	\$	200,575 495,855 184,154	\$	200,575 495,855 184,154
D	<u> </u>	880,584	\$	880,584
<u>December 31, 2019</u>				
Revolving loan receivable Due from Water Department Electric project investments	\$	138,000 495,855 184,154	\$	138,000 495,855 184,154
	\$	818,009	\$	818,009

### NOTE F - FAIR VALUE MEASUREMENTS - Continued

The following table reconciles the beginning and ending balances of fair value measurement for the Utilities' Level 3 assets using unobservable inputs for the years ended December 31, 2020 and 2019:

December 31, 2020	Revolving Loan Receivable		Due from Water Department		Electric Project Investments	
Beginning balance Revolving loan receivable Collections on revolving loan receivable	\$	138,000 100,000	\$	495,855	\$	184,154
	_(	37,425)				
Ending balance	\$	200,575	<u>\$</u>	<u>495,855</u>	\$	184,154
<u>December 31, 2019</u>						
Beginning balance	\$.	174,000	\$	495,855	\$	184,154
Collections on revolving loan receivable	_(	36,000)	***			
Ending balance	\$	138,000	<u>\$</u>	495,855	\$	184,154

### NOTE G - CAPITAL ASSETS

Capital assets, additions, disposals, and balances for the years ended December 31, 2020 and 2019 were as follows:

		Balance 2019		Additions	:	Disposals		Balance 2020
Electric Department Plant and Equipment Depreciation	\$	56,382,339 35,340,912	\$	1,393,276 1,412,533	\$	196,614 191,890	\$	57,579,001 36,561,555
Depreciable Capital Assets, Net	<u>\$</u>	21,041,427	<u>\$(</u>	<u>19,257</u> )	<u>\$</u>	4,724	<u>\$</u>	21,017,446
Construction in Progress Land and Land Rights	\$	1,590,167 668,236	\$	1,489,412 	\$	1,393,276	\$	1,686,303 668,236
Non-Depreciable Capital Assets	<u>\$</u>	2,258,403	\$	1,489,412	<u>\$</u>	1,393,276	<u>\$</u>	2,354,539

## NOTE G - CAPITAL ASSETS - Continued

	Balance 2018	Additions	Disposals	Balance 2019
Electric Department Plant and Equipment Depreciation	\$ 55,527,635 34,220,191	\$ 1,282,332 1,475,000	\$ 427,628 354,279	\$ 56,382,339 35,340,912
Depreciable Capital Assets, Net	<u>\$ 21,307,444</u>	<u>\$( 192,668</u> )	<u>\$ 73,349</u>	<u>\$ 21,041,427</u>
Construction in Progress Land and Land Rights	\$ 1,342,118 668,236	\$ 1,698,479	\$ 1,450,430	\$ 1,590,167 668,236
Non-Depreciable Capital Assets	\$ 2,010,354	<u>\$ 1,698,479</u>	<u>\$ 1,450,430</u>	<u>\$ 2,258,403</u>
	Balance 2019	Additions	Disposals	Balance 2020
Water Department Plant and Equipment Depreciation	\$ 10,467,113 6,285,661	\$ 109,374 205,457	\$ 27,815 27,815	\$ 10,548,672 6,463,303
Depreciable Capital Assets, Net	<u>\$ 4,181,452</u>	<u>\$( 96,083)</u>	\$	<u>\$ 4,085,369</u>
Construction in Progress Land and Land Rights	\$ 51,611 91,036	\$ 139,992	\$ 109,374	\$ 82,229 91,036
Non-Depreciable Capital Assets	<u>\$ 142,647</u>	<u>\$ 139,992</u>	\$ 109,374	<u>\$ 173,265</u>
	Balance 2018	Additions	Disposals	Balance 2019
Water Department Plant and Equipment Depreciation	\$ 10,328,009 6,098,281	\$ 155,704 203,980	\$ 16,600 16,600	\$ 10,467,113 6,285,661
Depreciable Capital Assets, Net	<u>\$ 4,229,728</u>	<u>\$(</u> 48,276)	\$	<u>\$ 4,181,452</u>
Construction in Progress Land and Land Rights	\$ 6,849 91,036	\$ 200,466	\$ 155,704	\$ 51,611 91,036
Non-Depreciable Capital Assets	<u>\$ 97,885</u>	<u>\$ 200,466</u>	<u>\$ 155,704</u>	<u>\$ 142,647</u>

### NOTE H - DEFERRED OUTFLOWS OF RESOURCES

The deferred outflows of resources include deferred refunding costs and pension items. The deferred refunding cost is the difference between the reacquisition price and the net carrying amount of the old debt through an advance refunding. The deferred pension items represent the differences between expected and actual experience, changes of assumptions, changes in proportion of contributions, and contributions subsequent to the measurement date. A schedule of the balances for the years ended December 31, 2020 and 2019 follows:

<u>December 31, 2020</u>	Electric	Water	Total		
Refunding costs Pension	\$ 38,277 308,000	\$ 84,000	\$ 38,277 392,000		
	<u>\$ 346,277</u>	\$ 84,000	\$ 430,277		
<u>December 31, 2019</u>	Electric	Water	Total		
Refunding costs Pension	\$ 66,985 372,000	\$ 103,000	\$ 66,985 475,000		
	\$ 438,985	<u>\$ 103,000</u>	<u>\$ 541,985</u>		

### NOTE I - ELECTRIC DEPARTMENT NON-CURRENT LIABILITIES

A schedule of changes in Electric Department non-current liabilities for the years ended December 31, 2020 and 2019 follows:

	Balance 2019	Additions	Reductions	Balance 2020
2015 Capital Loan Notes Debt Premium Less Current Portion Long-Term Debt, Net	\$ 4,670,000 84,084 ( 718,277) 4,035,807	\$ ( 15,000) ( 15,000)	\$ 705,000 13,277  718,277	\$ 3,965,000 70,807 ( 733,277) 3,302,530
Net Pension Liability Consumer Deposits, Net Reserve for Employee	1,403,000 62,860	2,436	144,000	1,259,000 65,296
Retirement Accrued OPEB	107,975 300,000	6,509 48,082		114,484 348,082
Total Non-Current Liabilities	\$ 5,909,642	<u>\$ 42,027</u>	<u>\$ 862,277</u>	\$ 5,089,392

### NOTE I - ELECTRIC DEPARTMENT NON-CURRENT LIABILITIES - Continued

	Balance 2018 Additions		Reductions	Balance 2019	
2015 Capital Loan Notes Debt Premium Less Current Portion Long-Term Debt, Net	\$ 5,360,000 97,361 ( 703,277) 4,754,084	\$ ( 15,000) ( 15,000)	\$ 690,000 13,277  703,277	\$ 4,670,000 84,084 ( 718,277) 4,035,807	
Net Pension Liability Consumer Deposits, Net Unspent Contribution in Aid of Construction	1,416,000 65,300 68,098	 	13,000 2,440 68,098	1,403,000 62,860	
Reserve for Employee Retirement Accrued OPEB	107,824 297,614	151 2,386		107,975 300,000	
Total Non-Current Liabilities	<u>\$ 6,708,920</u>	<u>\$( 12,463</u> )	\$ 786,815	\$ 5,909,642	

Series 2015 Capital Loan Notes

The Series 2015 Capital Loan Notes were issued to advance refund the Series 2007 Capital Loan Notes and provide funding for other capital needs. The 2015 Series Capital Loan Notes constitute a lien on the net income of the Electric Department. They are not general obligations of the City of Atlantic. The notes mature in increasing amounts ranging from \$610,000 to \$720,000. Interest rates range from 2.00% to 3.00%. The part of these notes maturing after April 1, 2022 are subject to early redemption on or after that date.

The annual debt service on the notes is expected to require less than 20% of cash flow available for debt service. For the current year, debt service and cash flow for debt were approximately \$806,100 and \$4,075,800, respectively.

### NOTE I - ELECTRIC DEPARTMENT NON-CURRENT LIABILITIES - Continued

The resolutions of the Board of Trustees authorizing the issuance of the 2015 Electric Capital Loan Notes specify the creation and maintenance of a sinking fund, a debt service reserve fund, a capital improvement fund, and a surplus fund. Funding requirements have been fulfilled with the only remaining requirement being monthly accumulation of principal and interest for the next due date. Principal and interest payments required on Electric Department long-term debt during each of the five years ending December 31, 2021 through 2025 and thereafter are as follows:

	<u>Principal</u>	Interest	Total	
2021 2022 2023 2024 2025 2026	\$ 720,0 720,0 610,0 620,0 640,0 655,0	00       72,455         00       59,003         00       45,000         00       28,450	\$ 806,855 792,455 669,003 665,000 668,450 664,825	
	\$ 3,965,0	00 \$ 301,588	\$ 4,266,588	

### NOTE J - WATER DEPARTMENT NON-CURRENT LIABILITIES

A schedule of changes in Water Department non-current liabilities for the years ended December 31, 2020 and 2019 follows:

		Balance 2019	A	dditions	Reductions		Balance 2020	
Due to Electric Department Non-interest bearing not Long-term due to	e <u>\$</u>	495,855	\$		\$		<u>\$</u>	495,855
Electric Department		495,855						495,855
Net Pension Liability Consumer Deposits, Net Reserve for Employees'		278,000 17,096		 		34,000 251		244,000 16,845
Retirement Accrued OPEB		43,493 73,758	-	10 <u>,571</u>		8,247		35,246 84,329
Total Non-Current Liabilities	<u>\$</u>	908,202	\$	10,571	\$	42,498	<u>\$</u>	876,275
		Balance 2018	A	dditions	Rec	ductions		Balance 2019
Due to Electric Department Non-interest bearing note Long-term due to	e <u>\$</u>	495,855	<u>\$</u>		\$		\$	495,855
Electric Department		495,855						495,855
Net Pension Liability Consumer Deposits, Net Reserve for Employees'		281,000 17,458				3,000 362		278,000 17,096
Retirement Accrued OPEB		46,955 50,212		23,546	t	3,462		43,493 73,758
Total Non-Current Liabilities	<u>\$</u>	891,480	<u>\$</u>	23,546	<u>\$</u>	6,824	<u>\$</u>	908,202

Notes to Financial Statements December 31, 2020 and 2019

### NOTE J - WATER DEPARTMENT NON-CURRENT LIABILITIES - Continued

Note Payable to Electric Department

The non-interest bearing note payable to the Electric Department represents a temporary transfer of funds as part of the financing for a water improvement project. The note is non-interest bearing and is due in 2032. It is subordinate to any bonds or other debt obligations payable from revenues of the Water Department. Principal and interest payments currently required on Water Department long-term debt during subsequent years are as follows:

	<u> Pr</u>	Principal		Interest		Total	
2021	\$		\$		\$		
2022							
2023						M 14	
2024							
2025							
2026-2030							
2031-2032		495,855				495,855	
	<u>\$</u>	495,855	\$		<u>\$</u>	495,855	

#### NOTE K - EMPLOYEE RETIREMENT

Reserve For Employees' Retirement

Under rules adopted by the Board of Trustees, upon retirement, employees are eligible to receive payments based on accumulated but unused sick leave credits. Payments based on unused sick leave credits are also payable to a named beneficiary if a retiree dies before receiving all benefits earned.

#### NOTE L - PENSION PLAN

<u>Plan Description</u> - IPERS membership is mandatory for employees of the Utilities, except for those covered by another retirement system. Employees of the Utilities are provided with pensions through a cost-sharing multiple employer defined benefit pension plan administered by Iowa Public Employees' Retirement System (IPERS). IPERS issues a stand-alone financial report which is available to the public by mail at P.O. Box 9117, Des Moines, Iowa 50306-9117 or at www.ipers.org.

IPERS benefits are established under Iowa Code chapter 97B and the administrative rules thereunder. Chapter 97B and the administrative rules are the official plan documents. The following brief description is provided by general informational purposes only. Refer to the plan documents for more information.

#### NOTE L - PENSION PLAN - Continued

Pension Benefits - A Regular member may retire at normal retirement age and receive monthly benefits without an early-retirement reduction. Normal retirement age is age 65, any time after reaching age 62 with 20 or more years of covered employment or when the member's years of service plus the member's age at the last birthday equals or exceeds 88, whichever comes first. These qualifications must be met on the member's first month of entitlement to benefits. Members cannot begin receiving retirement benefits before age 55. The formula used to calculate a Regular member's monthly IPERS benefit includes:

- A multiplier based on years of service.
- The member's highest five-year average salary, except members with service before June 30, 2012 will use the highest three-year average salary as of that date if it is greater than the highest five-year average salary.

If a member retires before normal retirement age, the member's monthly retirement benefit will be permanently reduced by an early-retirement reduction. The early-retirement reduction is calculated differently for service earned before and after July 1, 2012. For service earned before July 1, 2012, the reduction is 0.25% for each month the member receives benefits before the member's earliest normal retirement age. For service earned on or after July 1, 2012, the reduction is 0.50% for each month the member receives benefits before age 65.

Generally, once a member selects a benefit option, a monthly benefit is calculated and remains the same for the rest of the member's lifetime. However, to combat the effects of inflation, retirees who began receiving benefits prior to July 1990 receive a guaranteed dividend with their regular November benefit payments.

<u>Disability and Death Benefits</u> - A vested member who is awarded federal Social Security disability or Railroad Retirement disability benefits is eligible to claim IPERS benefits regardless of age. Disability benefits are not reduced for early retirement. If a member dies before retirement, the member's beneficiary will receive a lifetime annuity or a lump-sum payment equal to the present actuarial value of the member's accrued benefit or calculated with a set formula, whichever is greater. When a member dies after retirement, death benefits depend on the benefit option the member selected at retirement.

Contributions - Contribution rates are established by IPERS following the annual actuarial valuation which applies IPERS' Contribution Rate Funding Policy and Actuarial Amortization Method. State statute limits the amount rates can increase or decrease each year to 1 percentage point. IPERS Contribution Rate Funding Policy requires the actuarial contribution rate be determined using the "entry age normal" actuarial cost method and the actuarial assumptions and methods approved by the IPERS Investment Board. The actuarial contribution rate covers normal cost plus the unfunded actuarial liability payment based on a 30-year amortization period. The payment to amortize the unfunded actuarial liability is determined as a level percentage of payroll based on the Actuarial Amortization Method adopted by the Investment Board.

#### NOTE L - PENSION PLAN - Continued

In fiscal year 2020 and 2019, pursuant to the required rate, Regular members contributed 6.29% of covered payroll and the Utilities contributed 9.44% of covered payroll for a total rate of 15.73%.

The Utilities' contributions to IPERS for the years ended December 31, 2020 and 2019 were approximately \$197,500 and \$187,800, respectively.

Net Pension Liability, Pension Expense, Deferred Outflows of Resources and Deferred Inflows of Resources Related to Pensions - At December 31, 2020 and 2019, the Utilities reported a liability of \$1,503,000 and \$1,681,000, respectively for its proportionate share of the net pension liability. The net pension liability was measured as of June 30, 2019 and 2018, which is an estimate as of December 31, 2020 and 2019, respectively, and the total pension liability used to calculate the net pension liability was determined by an actuarial valuation. The Utilities' proportion of the net pension liability was based on the Utilities' share of contributions to IPERS relative to the contributions of all IPERS participating employers. At June 30, 2019, the Utilities' proportion was 0.025960%, which was a decrease of .000597% from its proportion measured as of June 30, 2018.

For the years ended December 31, 2020 and 2019, the Utilities recognized pension expense of approximately \$240,000 and \$197,000, respectively. The Utilities reported deferred outflows of resources and deferred inflows of resources related to pensions from the following sources:

	2020						
	Elec	Electric Water				Utilities	
	Deferred	Deferred	Deferred	Deferred	Deferred	Deferred	
	Outflows of	Inflows of	Outflows of	Inflows of	Outflows of	Inflows of	
	Resources	Resources	Resources	Resources	Resources	Resources	
Differences between expected and actual experience	\$ 4,200	\$ 43,100	\$	\$ 11,000	\$ 4,200	\$ 54,100	
Changes of assumptions	127,900		33,100	<b>M</b> M	161,000		
Net difference between projected and actual earnings on IPERS investments		137,200		32,200		169,400	
Changes in proportion and differences between Utilities contributions and proportionate share of contributions	18,500	61,700	10,800	14,800	29,300	76,500	
Utilities contributions subsequent to the measurement date	157,400		40,100		197,500	to the	
	\$ 308,000	\$ 242,000	\$ 84,000	<u>\$ 58,000</u>	<u>\$ 392,000</u>	<u>\$ 300,000</u>	

NOTE L - PENSION PLAN - Continued

	2019						
	Elec		Wa		Total All	Utilities	
	Deferred			Deferred Deferred		Deferred	
	Outflows of	Inflows of	Outflows of	Inflows of	Outflows of	Inflows of	
	Resources	Resources	Resources	Resources	Resources	Resources	
Differences between expected and actual experience	\$ 8,300	\$ 30,100	\$ 1,000	\$ 7,900	\$ 9,300	\$ 38,000	
Changes of assumptions	191,600		48,100		239,700	Pan con	
Net difference between projected and actual earnings on IPERS investments		37,400	· <u></u>	8,700		46,100	
Changes in proportion and differences between Utilities contributions and proportionate share of contributions	25,700	62,500	12,500	15,400	38,200	77,900	
Utilities contributions subsequent to the measurement date	146,400	<b>)-</b>	41,400		187,800		
•	\$ 372,000	<u>\$ 130,000</u>	<u>\$ 103,000</u>	\$ 32,000	<u>\$ 475,000</u>	<u>\$ 162,000</u>	

Deferred outflows of resources related to pensions of \$197,500 and \$187,800 represent the amount the Utilities contributed subsequent to the measurement date will be recognized as a reduction of the net pension liability in the years ended December 31, 2021 and December 31, 2020, respectively. Other amounts reported as deferred outflows of resources and deferred inflows of resources related to pensions will be recognized in pension expense as follows:

Year Ended December 31,	E1	ectric		Water		Total Utilities
2021 2022 2023 2024 2025	\$ ( (	8,400 42,400) 23,400) 27,800) 6,200)	\$ ( ( 	1,300 6,500) 3,600) 4,300) 1,000)	\$ ( (	9,700 48,900) 27,000) 32,100) 7,200)
	<u>\$(</u>	91,400)	<u>\$(</u>	<u>14,100</u> )	<u>\$(</u>	105,500)
Year Ended						m / 1
December 31,	E16	ectric		Water		Total <u>Utilities</u>
	<u>El</u> .	66,700 34,500 11,800) 5,100 1,100	\$	20,600 10,700 3,700) 1,600 400		

There were no non-employer contribution entities to IPERS.

#### NOTE L - PENSION PLAN - Continued

<u>Actuarial Assumptions</u> - The total pension liability in the December 31, 2019 actuarial valuation was determined using the following actuarial assumptions, applied to all periods included in the measurement:

Rate of Inflation (effective June 30, 2017)	2.60% per annum.
Rates of salary increases (effective June 30, 2017)	3.25% to 16.25% average, including inflation. Rates vary by membership group.
Long-term investment rate of return (effective June 30, 2017)	7.00% compounded annually, net of investment expense, including inflation.
Wage growth (effective June 30, 2017)	3.25% per annum based on 2.60% inflation and 0.65% real wage inflation.

The actuarial assumptions used in the December 31, 2019 valuation were based on the results of an economic assumption study dated March 24, 2017 and a demographic assumption study dated June 28, 2018.

Mortality rates used in the 2019 valuation were based on the RP-2014 Employee and Healthy Annuitant Tables with MP-2017 generational adjustments.

The long-term expected rate of return on IPERS' investments was determined using a building-block method in which best-estimate ranges of expected future real rates (expected returns, net of investment expense and inflation) are developed for each major asset class. These ranges are combined to produce the long-term expected rate of return by weighting the expected future real rates of return by the target asset allocation percentage and by adding expected inflation. The target allocation and best estimates of arithmetic real rates of return for each major asset class are summarized in the following table:

Asset Class	Asset Allocation	Long-Term Expected Real Rate of Return
Domestic equity	22.0%	5.60%
International equity	15.0	6.08
Global smart beta equity	3.0	5.82
Core plus fixed income	27.0	1.71
Public credit	3.5	3.32
Public real assets	7.0	2.81
Cash	1.0	(0.21)
Private equity	11.0	10.13
Private real assets	7.5	4.76
Private credit	3.0	3.01
Total	100%	

#### NOTE L - PENSION PLAN - Continued

Discount Rate - The discount rate used to measure the total pension liability was 7.00%. The projection of cash flows used to determine the discount rate assumed employee contributions will be made at the contractually required rate and contributions from the Utilities will be made at contractually required rates, actuarially determined. Based on those assumptions, IPERS' fiduciary net position was projected to be available to make all projected future benefit payments of current active and inactive employees. Therefore, the long-term expected rate of return on IPERS' investments was applied to all periods of projected benefit payments to determine the total pension liability.

Sensitivity of the Utilities' Proportionate Share of the Net Pension Liability to Changes in the Discount Rate - The following presents the Utilities' proportionate share of the net pension liability calculated using the discount rate of 7.00%, as well as what the Utilities' proportionate share of the net pension liability would be if it were calculated using a discount rate that is 1% lower (6.00%) or 1% higher (8.00%) than the current rate.

	1%	Discount	1%
	Decrease	Rate	Increase
	(6.00%)	(7.00%)	(8.00%)
Electric	\$ 2,236,000	\$ 1,259,000	\$ 440,000
Water	433,000	244,000	85,000
Utilities' proportionate share of the net pension liability - December 31, 2020	\$ 2,669,000	<u>\$ 1,503,000</u>	\$ 525,000
	1%	Discount	1%
	Decrease	Rate	Increase
	(6.00%)	(7.00%)	(8.00%)
Electric	\$ 2,380,000	\$ 1,403,000	\$ 583,000
Water	472,000	278,000	115,000
Utilities' proportionate share of the net pension liability - December 31, 2019	\$ 2,852,000	<u>\$ 1,681,000</u>	\$ 698,000

<u>IPERS' Fiduciary Net Position</u> - Detailed information about IPERS' fiduciary net position is available in the separately issued IPERS financial report which is available on IPERS' website at <u>www.ipers.org</u>.

<u>Payables to IPERS</u> - At December 31, 2020 and 2019, the Utilities reported payables to IPERS of \$25,279 and \$23,576, respectively, for legally required employer contributions and \$14,831 and \$9,765, respectively, for legally required employee contributions which had been withheld from employee wages but not yet remitted to IPERS.

### ATLANTIC MUNICIPAL UTILITIES Notes to Financial Statements

December 31, 2020 and 2019

#### NOTE M - OTHER POST EMPLOYMENT BENEFITS (OPEB)

<u>Plan Description</u>: The Utilities operate a single-employer health benefit plan which provides medical benefits for employees, retirees and their spouses. Group insurance benefits are established under Iowa Code Chapter 509A.13. At December 31, 2020, no assets have been accumulated in a trust that meets the criteria in paragraph 4 of GASB Statement No. 75.

<u>OPEB Benefits</u>: Individuals who are employed by the Utilities and are eligible to participate in the group health plan are eligible to continue healthcare benefits upon retirement. Retirees under age 65 pay the COBRA rate for the same medical benefits as active employees, which results in an implicit rate subsidy and an OPEB liability.

Retired participants must be age 55 or older at retirement. The following employees were covered by the benefit terms:

	December 31, 2020	December 31, 2019
Inactive employees or beneficiaries currently receiving benefit payments Active employees	5 26	4 4
Total	31	31

<u>Total OPEB Liability</u> - The Utilities' total OPEB liability of \$432,411 was measured as of September 1, 2020, and was determined by an actuarial valuation as of that date.

<u>Actuarial Assumptions</u> - The total OPEB liability in the September 1, 2020 actuarial valuation was determined using the following actuarial assumptions and the entry age normal actuarial cost method, applied to all periods included in the measurement.

Rate of inflation	3.00% per annum.
(effective September 1, 2020)	•
Rates of salary increase	3.00% per annum, including inflation.
(effective September 1, 2020)	
Discount rate	2.20% compounded annually, including
(effective September 1, 2020)	inflation.
Healthcare cost trend rate	5.00% initial rate.
(effective September 1, 2020)	

#### NOTE M - OTHER POST EMPLOYMENT BENEFITS (OPEB) - Continued

<u>Discount Rate</u> - The discount rate used to measure the total OPEB liability was 2.20% which reflects the index rate for 20-year tax-exempt general obligation municipal bonds with an average rating of AA/Aa or higher as of the measurement date.

Mortality rates are from the SOA RPH-2017 total dataset mortality table fully generational using Scale MP-2017. Annual retirement probabilities are based on varying rates by age and turnover probabilities mirror those used by IPERS.

The actuarial assumptions used in the September 1, 2020 valuation were based on the results of an actuarial experience study with dates corresponding to those listed above.

Changes in the Total OPEB Liability	Tot	2020 al OPEB iability		2019 tal OPEB iability
Total OPEB liability beginning of year Changes for the year:	\$	373,758	\$	347,826
Service cost Interest		28,123 10,291		15,184 13,517
Differences between expected and actual experiences Changes in assumptions	(	7,168) 49,235		33,894
Benefit payments  Net changes		21,828) 58,653		36,663) 25,932
Total OPEB liability end of year	\$	432,411	<u>\$</u>	373,758

Changes of assumptions reflect a change in the discount rate from 3.96% in fiscal year 2019 to 2.20% in fiscal year 2020.

Sensitivity of the Utilities' Total OPEB Liability to Changes in the Discount Rate - The following presents the total OPEB liability of the Utilities, as well as what the Utilities' total OPEB liability would be if it were calculated using a discount rate that is 1% lower (1.20%) or 1% higher (3.20%) than the current discount rate for December 31, 2020.

	1%		Discount		1%	
	Decrease		Rate		Increase	
	(1.20%)		(2.20%)		(3.20%)	
Total OPEB liability - December 31, 2020	\$	457,260	\$	432,411	\$	404,467

#### NOTE M - OTHER POST EMPLOYMENT BENEFITS (OPEB) - Continued

Sensitivity of the Utilities' Total OPEB Liability to Changes in the Discount Rate - The following presents the total OPEB liability of the Utilities, as well as what the Utilities' total OPEB liability would be if it were calculated using a discount rate that is 1% lower (2.96%) or 1% higher (4.96%) than the current discount rate for December 31, 2019.

	1% Decrease (2.96%)	Discount Rate (3.96%)		1% Increase (4.96%)	
Total OPEB liability - December 31, 2019	\$ 398,933	\$ 373,758	\$	349,243	

<u>Sensitivity of the Utilities' Total OPEB Liability to Changes in the Healthcare Cost Trend Rates</u> - The following presents the total OPEB liability of the Utilities, as well as what the Utilities' total OPEB liability would be if it were calculated using healthcare cost trend rates that are 1% lower (4.00%) or 1% higher (6.00%) than the current healthcare cost trend rates.

	_	1%       Healthcare         1%       Cost Trend         Decrease       Rate         (4.00%)       (5.00%)		1% Increase (6.00%)		
Total OPEB liability - December 31, 2020	\$	386,521	\$	432,411	\$	486,099
		1% Decrease (4.00%)	Co	ealthcare ost Trend Rate (5.00%)		1% Increase (6.00%)
Total OPEB liability - December 31, 2019	\$	412,081	\$	373,758	\$	340,649

OPEB Expense - For the year ended December 31, 2020, the Utilities recognized OPEB expense of \$58,653 (\$25,932 for 2019).

#### NOTE N - REVOLVING LOAN FUND

The Utilities operate a revolving loan fund established through a rural economic grant agreement. In accordance with the grant terms, the revolving loan fund is to be used to finance approved rural economic development projects. As of December 31, 2020, the outstanding balance of the revolving loan receivable was \$200,575 (\$138,000 at December 31, 2019).

#### NOTE O - COMMITMENTS AND CONTINGENCIES

Power Supply

The Electric Utility participates with several other utility companies in the operation of the Walter Scott Energy Center No. 3 (W/S#3) to supply power. The project represents an ongoing commitment to provide operating and construction funds as they are needed to maintain and update the facility. The share applicable to Atlantic is approximately 2.5% of the total costs. Periodically W/S#3 shuts down production for several weeks for major maintenance and repairs. During the alternate years when no shutdown occurs, the Electric Utility accrues an estimate of the pro rata additional O&M expense it will incur related to a shutdown. At the end of 2020, there was \$250,000 accrued for additional O&M expense. During the shutdown, the Electric Utility purchases replacement electricity on the open market.

Of the Electric Department's construction in progress, approximately \$1,595,000 represents the Utility's share of ongoing construction projects at W/S#3. These projects have an estimated capital cost to complete of \$3,147,500. The Utility is financing the costs of these projects through internally generated funds.

Approximately \$91,000 of the Electric Department construction in progress at December 31, 2020 consists of three local projects. The largest of these is the Spruce switchgear replacement project (\$69,000). The estimated cost of the switchgear project is \$1.1 million. The projects are being financed through internally generated funds.

Water Department Construction in Progress

Approximately \$82,000 of the Water Department construction in progress at December 31, 2020 consists of three prospective projects included within the CDBG project. These projects have an estimated capital cost to complete of \$1,215,000. The Utility is financing the costs of these projects through funds generated internally and through grant revenues.

Iowa Municipal Utilities Shared Projects

Transmission Lines - The Electric Utility has joined with other Municipal Utilities in Iowa to form the Iowa Public Power Agency (IPPA). IPPA is a 28E Agreement organization which was formed to enable small Municipal Utilities in Iowa to own a share of electric transmission lines. The Electric Utility provided a part of the original operating and equity funding (currently accounted for as a part of other assets) for an IPPA \$3.5 million share of a transmission line project, in partnership with MidAmerican Energy. The transmission line was put into service in early 2010. During 2020, the Electric Utility provided \$60,813 of operating funding to the project. That amount was returned to the Utility.

Risk Management

The Utilities are exposed to common business risks of loss. These risks are covered to the extent practical by the purchase of commercial insurance. Settled claims from these risks have not exceeded commercial insurance coverage in any of the past three fiscal years.

### ATLANTIC MUNICIPAL UTILITIES Notes to Financial Statements

December 31, 2020 and 2019

#### NOTE O - COMMITMENTS AND CONTINGENCIES - Continued

#### Concentration of Credit Risk

Accounts receivable are due for electric and water charges to customers of Atlantic, Iowa and the surrounding area. None of the receivables are collateralized. To date, these concentrations of credit risk have not had an adverse effect on the results of operations of the Utilities.

**Environmental Regulations** 

The Utilities are subject to various federal and state environmental regulations. These regulations are continuously revised and updated, resulting in ongoing compliance requirements. Management has determined that the facility is currently in compliance with the applicable regulations. The Utilities anticipate that any future cost incurred relating to environmental regulations will be recovered through rates charged to customers.

#### Subsequent Events

The Utilities has evaluated all subsequent events through March 4, 2021, the date the financial statements were available to be issued.

\* \* \*

### REQUIRED SUPPLEMENTARY INFORMATION

## ATLANTIC MUNICIPAL UTILITIES Budgetary Comparison Schedule Required Supplementary Information Year Ended December 31, 2020

This budgetary comparison is presented as Required Supplementary Information in accordance with Government Auditing Standards. In accordance with the Code of Iowa, the Board of Trustees annually adopts a budget following required public notice and hearings. The annual budget may be amended during the year utilizing similar statutorily-prescribed procedures. The following is a reconciliation between reported amounts and the modified accrual basis used to prepare the budget. The adjustments result from accounting for debt payments, capital grants received, and net position differently for financial statement and budget purposes.

		Per Financia Electric	1 St	tatements Water	_A	Budget djustments		Combined <u>Utilities</u>
Revenues	\$	13,411,919	\$	1,462,366	\$	1,830	\$	14,876,115
Expenses		10,851,849		1,304,492		705,000		12,861,341
Net		2,560,070		157,874	(	703,170)		2,014,774
Balance beginning of year		29,484,739		4,864,122	(	20,313,361)		14,035,500
Contributions				1,830	_(	1,830)		
Balance end of year	<u>\$</u>	32,044,809	\$	5,023,826	<u>\$(</u>	21,018,361)	<u>\$</u>	16,050,274
				Budget Basis	_	Budget		Variance Favorable <u>Infavorable)</u>
Revenues			\$	14,876,115	\$	15,970,984	\$(	1,094,869)
Expenses				12,861,341		15,014,192		2,152,851
Net				2,014,774		956,792		1,057,982
Balance beginning of year				14,035,500		14,035,500		
Balance end of year		,	<u>\$</u>	16,050,274	<u>\$</u>	14,992,292	<u>\$</u>	1,057,982

#### ATLANTIC MUNICIPAL UTILITIES

### Schedule of Changes in the Utilities' Total OPEB Liability, Related Ratios and Notes

#### For the Last Three Years Required Supplementary Information

		2020		2019		2018
Service cost Interest cost Difference between expected and actual experience Changes in assumptions Benefit payments Net change in total OPEB liability	\$ es ( (_	28,123 10,291 7,168) 49,235 21,828) 58,653	\$	15,184 13,517 33,894  36,663) 25,932	\$ ( 	14,742 13,198 17,566) 63,192 23,383) 50,183
Total OPEB liability beginning of year		373,758		347,826		297,643
Total OPEB liability end of year	<u>\$</u>	432,411	<u>\$</u>	373,758	<u>\$</u>	347,826
Covered-employee payroll	\$	2,404,075	\$	2,054,690	\$	1,994,845
Total OPEB liability as a percentage of covered-employee payroll		17.99%		18.19%		17.44%

#### Notes to Schedule of Changes in the Utilities' Total OPEB Liability and Related Ratios

Changes in benefit terms:

There were no significant changes in benefit terms.

Changes in assumptions:

Changes in assumptions and other inputs reflect the effects of changes in the discount rate each period. The following are the discount rates used in each period.

Year ended December 31, 2020	2.20%
Year ended December 31, 2019	3.96%
Year ended December 31, 2018	3.96%

### ATLANTIC MUNICIPAL UTILITIES Schedule of the Utilities' Proportionate Share of the Net Pension Liability

### Iowa Public Employees' Retirement System For the Last Six Years

#### Required Supplementary Information

	2020	 2019
Utilities' proportion of the net pension liability	0.025960%	0.026557%
Utilities' proportionate share of the net pension liability	\$ 1,503,000	\$ 1,681,000
Utilities' covered payroll	\$ 1,990,000	\$ 2,003,000
Utilities' proportionate share of the net pension liability as a percentage of its covered payroll	75.53%	83.92%
IPERS' net position as a percentage of the total pension liability	85.45%	83.62%

In accordance with GASB Statement No. 68, the amounts presented for each year were determined as of the preceding year-end.

Amounts reported are rounded.

 2018	 2017	 2016	 2015
0.025477%	0.026538%	0.027932%	0.029037%
\$ 1,697,000	\$ 1,671,000	\$ 1,381,000	\$ 1,176,000
\$ 1,936,000	\$ 1,917,000	\$ 1,887,000	\$ 1,937,000
87.65%	87.17%	73.18%	60.71%
82.21%	81.82%	85.19%	87.61%

### ATLANTIC MUNICIPAL UTILITIES Schedule of Utilities' Contributions

#### Iowa Public Employees' Retirement System For the Last Ten Years

### Required Supplementary Information

	-	2020		2019		2018		2017
Statutorily required contribution	\$	197,000	\$	188,000	\$	183,000	\$	174,000
Contributions in relation to the statutorily required contribution	_(_	197,000)	_(_	188,000)		183,000)	_(_	174,000)
Contribution deficiency (excess)	<u>\$</u>		\$		<u>\$</u>	<b></b>	<u>\$</u>	
Utilities' covered payroll	\$.	2,088,000	\$	1,990,000	\$	2,003,000	\$	1,936,000
Contributions as a percentage of covered payroll		9.43%		9.45%		9.14%		8.99%

Note - Amounts are rounded.

	2016		2015		2014		2013		2012		2011
\$	168,000	\$	168,000	\$	173,000	\$	173,000	\$	162,000	\$	139,000
_(_	168,000)		168,000)	_(_	173,000)	_(_	173,000)		162,000)		139,000)
\$	pri sve	<u>\$</u>		<u>\$</u>		<u>\$</u>		<u>\$</u>	box had	<u>\$</u>	No. 144
\$	1,917,000	\$	1,887,000	\$	1,937,000	\$	1,964,000	\$	1,931,000	\$	1,850,000
	8.76%		8.93%		8.93%		8.80%		8.40%		7.51%

## ATLANTIC MUNICIPAL UTILITIES Notes to Required Supplementary Information - Pension Liability Year Ended December 31, 2020

#### Changes of benefit terms:

There are no significant changes in benefit terms.

#### Changes of assumptions:

The 2018 valuation implemented the following refinements as a result of a demographic assumption study dated June 28, 2018:

- Changed mortality assumptions to the RP-2014 mortality tables with mortality improvements modeled using Scale MP-2017.
- Adjusted retirement rates.
- Lowered disability rates.
- Adjusted the probability of a vested Regular member electing to receive a deferred benefit.
- Adjusted the merit component of the salary increase assumption.

The 2017 valuation implemented the following refinements as a result of an experience study dated March 24, 2017:

- Decreased the inflation assumption from 3.00% to 2.60%.
- Decreased the assumed rate of interest on member accounts from 3.75% to 3.50% per year.
- Decreased the discount rate from 7.50% to 7.00%.
- Decreased the wage growth assumption from 4.00% to 3.25%.
- Decreased the payroll growth assumption from 4.00% to 3.25%.

The 2014 valuation implemented the following refinements as a result of a quadrennial experience study:

- Decreased the inflation assumption from 3.25% to 3.00%.
- Decreased the assumed rate of interest on member accounts from 4.00% to 3.75% per year.
- Adjusted male mortality rates for retirees in the Regular membership group.
- Moved from an open 30 year amortization period to a closed 30 year amortization period for the UAL (unfunded actuarial liability) beginning June 30, 2014. Each year thereafter, changes in the UAL from plan experience will be amortized on a separate closed 20 year period.

\* \* \*



# ATLANTIC MUNICIPAL UTILITIES ELECTRIC DEPARTMENT Revenue Notes December 31,

April 1, 2022 April 1, 2022 April 1, 2022 April 1, 2022 April 1, 2022	2.00% 2.00 2.00 2.05 2.50 2.75 3.00	\$ 	720,000 720,000 610,000 620,000 640,000 655,000	\$	705,000 720,000 720,000 610,000 620,000 640,000 655,000
	 April 1, 2022 April 1, 2022 April 1, 2022	2.00 2.00 April 1, 2022 2.05 April 1, 2022 2.50 April 1, 2022 2.75	2.00 2.00 April 1, 2022 2.05 April 1, 2022 2.50 April 1, 2022 2.75	2.00 720,000 2.00 720,000 April 1, 2022 2.05 610,000 April 1, 2022 2.50 620,000 April 1, 2022 2.75 640,000	2.00 720,000 2.00 720,000 April 1, 2022 2.05 610,000 April 1, 2022 2.50 620,000 April 1, 2022 2.75 640,000 April 1, 2022 3.00 655,000

## ATLANTIC MUNICIPAL UTILITIES Operating Revenue Year ended December 31,

ELECTRIC DEPARTMENT	2020	2019
Retail Electricity Sales: Residential Commercial Rural residential Rural commercial Industrial Interdepartmental sales	\$ 2,638,146 2,951,333 857,983 521,686 5,349,685 45,959	\$ 2,624,033 3,171,188 878,785 554,150 5,362,879 48,387
	12,364,792	12,639,422
Net MISO Sales (Purchases)	_(420,541)	_(144,173)
Total current use charges	<u>\$ 11,944,251</u>	<u>\$ 12,495,249</u>
Other Operating Revenue: Customer late payment charges Service charges Rent from electric properties Net contract work Transmission service Scrap sales Bad debts recovered Miscellaneous Posting charges	\$ 15,826 14,813 21,105 54,847 795,020 2,673 6,538 1,670 16,580 \$ 929,072	\$ 15,231 16,433 22,188 29,255 787,663 1,119 4,123 ( 1,989) 21,940 \$ 895,963
WATER DEPARTMENT		
Water Sales: Residential Commercial	\$ 811,620 476,432 \$ 1,288,052	\$ 748,673 441,908 \$ 1,190,581
Other Operating Revenue: Customer late payment charges Service charges Net contract work Scrap sales Bad debts recovered Miscellaneous Posting charges	\$ 7,671 6,796 38,004 790 1,439 2,445  \$ 57,145	\$ 7,294 7,954 35,198 775 746 5,395 200 \$ 57,562

# ATLANTIC MUNICIPAL UTILITIES ELECTRIC DEPARTMENT Operating Expenses Year ended December 31,

	2020	2019
Electric Production: W/S#3 Production:		
Operating supervision and labor Fuel Operating supplies and expense	\$ 105,961 877,223 254,884	\$ 139,759 1,297,872 202,593
Maintenance of production plant Total W/S#3 production	298,980 1,537,048	<u>372,701</u> 2,012,925
Atlantic Production: Operating supervision and labor Fuel	22,376 19,296	23,333 11,612
Operating supplies and expense Maintenance of production plant Miscellaneous production expense	6,298 204,468 5,631	1,318 163,617
Total Atlantic production	258,069	199,880
Total electric production	1,795,117	2,212,805
Purchased Power	3,470,704	3,969,407
Transmission Expense:  Maintenance of transmission line and other	1,492,627	1,301,480
Distribution Expense: City:		
Operating supervision and labor Dispatch Line and station supplies and expense Meter expense Miscellaneous distribution expense Maintenance of structures and equipment Maintenance of lines Maintenance of line transformers Maintenance of street lighting and signal	72,463 77,612 86,310 9,700 87,870 104,825 170,091 13,524	77,713 69,146 84,126 18,453 73,420 76,529 168,344 9,365
systems  Maintenance of meters  Total city distribution expense	25,773 65,790 713,958	28,134 33,463 638,693
Rural: Operating supervision and labor Dispatch Line and station supplies and expense Miscellaneous distribution expense Maintenance of structures and equipment Maintenance of lines	57,546 35,848 171 43,040 25,723 145,210	61,475 31,655 1,503 73,421 25,513 145,745

(continued next page)

## ATLANTIC MUNICIPAL UTILITIES ELECTRIC DEPARTMENT Operating Expenses - Continued Year ended December 31,

	2020	2019
Distribution Expense (Continued): Rural (Continued):		
Maintenance of line transformers	\$ 10,516	\$ 1,092
Maintenance of meters	65,342	52,141
Total rural distribution expense	383,396	392,545
Total distribution expense	1,097,354	1,031,238
Administrative and Accounting Expense: Customer accounting:		
Meter reading labor	12,550	16,762
Accounting and collecting costs	109,779	115,534
Supplies and expense	73,526	69,915
Uncollectible accounts	9,944	10,264
Total customer accounting	$\frac{9,944}{205,799}$	212,475
Administrative and general:		
Administrative and general salaries	65,641	62,447
Disability	10,568	11,127
Office supplies and expense	34,755	35,109
Outside service employed	19,675	24,300
Property insurance	65,333	64,902
Liability insurance and safety program costs	65,102	60,936
Employees' pension and benefits Payment in lieu of tax	515,032	493,926
Regulatory commission expense	391,575 19,226	430,968
IT and networking expense	39,892	16,505 37,876
Energy efficiency grant/rebate program	1,616	29,051
Miscellaneous general expense	65,670	56,777
Maintenance of general plant	16,564	41,452
Property taxes	83,415	130,260
Total administrative and general	1,394,064	1,495,636
Administrative adjustments	( 8,327)	8,785
Less administrative expense transferred	( 122,845)	( 117,610)
Net administrative and general	1,262,892	1,386,811
Total administrative and accounting		
Total administrative and accounting expense	1,468,691	1,599,286
Provision for Depreciation	1,412,533	1,475,000
Total operating expenses	\$ 10,737,026	<u>\$ 11,589,216</u>

# ATLANTIC MUNICIPAL UTILITIES WATER DEPARTMENT Operating Expenses Year ended December 31,

	2020	2019
Source of Supply Expense: Operating supplies and expense Maintenance of water source Total source of supply expense	\$ 23,249 21,974 45,223	\$ 27,272 33,337 60,609
Pumping Expense: Operating labor Fuel and power pumping Maintenance of pumping station Total pumping expense	43,557 30,034 8,106 81,697	43,670 29,533 8,276 81,479
Water Treatment Expense: Operating labor Chemicals Operating supplies and expense Maintenance of water treatment plant Total water treatment expense	38,057 28,622 26,983 25,385 119,047	35,537 32,283 28,918 24,118 120,856
Distribution Expense: Operating labor Operating supplies and expense Maintenance of distribution reservoirs and standpipes Maintenance of mains Maintenance of services Maintenance of meters Maintenance of hydrants Total distribution expense	153,856 9,883 54,026 67,087 315 2,632 3,376 291,175	146,586 11,887 69,013 40,327 1,063 2,252 2,037 273,165
Administrative and Accounting Expense: Customer Accounting: Meter reading labor Accounting and collecting labor Supplies and expense Uncollectible accounts Total customer accounting	35,556 61,863 37,347 2,169 136,935	36,206 64,363 37,805 2,874 141,248

(continued next page)

# ATLANTIC MUNICIPAL UTILITIES WATER DEPARTMENT Operating Expenses - Continued Year ended December 31,

	2020		2019	
Administrative and Accounting Expense (Continued): Administrative and General:				
Administrative and general salaries Office supplies and other expense Outside service employed Property insurance Liability insurance costs Employees' pensions and benefits Payment in lieu of tax Regulatory Commission expense Miscellaneous general expense Maintenance of general plant Total administrative and general	\$	52,524 14,735 5,357 25,543 26,694 165,665 103,103 908 25,657 8,374 428,560	\$	50,068 16,560 5,862 20,335 27,269 176,365 101,931 922 24,464 9,998 433,774
Administrative adjustments		303		16,812
Less administrative expense transferred Net administrative and general		4,367) 424,496		8,124) 442,462
Total administrative and accounting expense		561,431		583,710
Provision for Depreciation		205,457		203,980
Total operating expenses	<u>\$</u>	1,304,030	\$	1,323,799

## ATLANTIC MUNICIPAL UTILITIES ELECTRIC DEPARTMENT Comparative Statements of Income Year ended December 31,

	2020	2019
Operating Revenue: Sale of electricity Other operating revenue Total operating revenue	\$ 12,335,826 929,072 13,264,898	\$ 12,926,217 <u>895,963</u> 13,822,180
Operating Expenses (Not Including Depreciation)	9,324,493	10,114,216
Operating Income Before Depreciation	3,940,405	3,707,964
Provision for Depreciation	1,412,533	1,475,000
Operating Income	2,527,872	2,232,964
Non-Operating Revenues (Expenses), Net	32,198	( 23,746)
Net Income	<u>\$ 2,560,070</u>	\$ 2,209,218
Net Income as a Percent of Total Operating Revenue	19.30%	15.98%

2018	2017	2016
\$ 11,619,597 <u>876,521</u> 12,496,118	\$ 9,607,739 935,854 10,543,593	\$ 9,224,984 929,335 10,154,319
8,801,340	7,609,599	7,523,589
3,694,778	2,933,994	2,630,730
1,453,464	1,483,078	1,479,462
2,241,314	1,450,916	1,151,268
( 98,352)	( 173,441)	( 210,666)
\$ 2,142,962	<u>\$ 1,277,475</u>	\$ 940,602
<u> 17.15%</u>	12.12%	9.26%

## ATLANTIC MUNICIPAL UTILITIES ELECTRIC DEPARTMENT Comparative Summaries of Electricity Distributed and Billed Year ended December 31,

	2020	2019
Sale of Electricity: Sales to consumers Net MISO sales (purchases)	\$ 12,756,367 _(420,541)	\$ 13,070,390 ( 144,173)
Total Electricity Sales	<u>\$ 12,335,826</u>	<u>\$ 12,926,217</u>
Kilowatt Hours: Generated Purchased Energy available Station power/transmission loss Available for sale Net MISO sales (purchases) Output to the system Billed to consumers Distribution loss Distribution loss percent	66,203,573 82,777,854 148,981,427 1,488,268 147,493,159 (36,418,230) 183,911,389 179,415,779 4,495,610 2.4%	97,867,139 85,247,819 183,114,958 1,503,391 181,611,567 (6,379,306) 187,990,873 182,943,698 5,047,175 2.7%
Revenue Billed Per KWH to Consumers	7.11¢	7.14¢
Services Provided to the City: Street Lighting: Energy Operation and maintenance Depreciation	\$ 98,385 29,562 <u>28,726</u> 156,673	\$ 96,095 41,636 33,653 171,384
Energy for public buildings, parks and other uses	234,902 \$ 391,575	259,584 \$ 430,968
Consumer Classifications		<u>9 130,200</u>
City Residential City Small Non-Residential City Large Non-Residential Rural Residential Rural Non-Residential Area Lighting City and Water Department Industrial	3,256 599 30 558 117 326 84	3,261 606 30 561 113 326 85 2
Total number of consumers	4,972	4,984

	2018		2017	-	2016
\$	10,966,602	\$	8,365,878	\$	8,349,915
	652,995	_	1,241,861		875,069
<u>\$</u>	11,619,597	<u>\$</u>	9,607,739	<u>\$</u>	9,224,984
	107,707,465 61,491,422 169,198,887 1,093,145 168,105,742 16,683,009 151,422,733 147,916,241 3,506,492 2.3%		117,328,520 41,072,000 158,400,520 658,198 157,742,322 44,210,000 113,532,322 108,112,936 5,419,386 4.8%		106,998,855 41,214,000 148,212,855 727,599 147,485,256 33,739,405 113,745,851 108,711,419 5,034,432 4.4%
	7.41¢		7.74¢		7.68¢
	,				
\$	91,941	\$	88,823	\$	82,308
	34,294 38,415		35,755 37,852		21,112 37,318
	164,650		162,430	-	140,738
	253,084		253,539		269,905
\$	417,734	\$	415,969	\$	410,643
	3,246		3,268		3,265
	597 30		597 31		601
	561		31 557		29 557
	113		117		112
	327 87		324 87		318 85
	2		1		1
	4,963		4,982		4,968
	- Johnson	_			

# ATLANTIC MUNICIPAL UTILITIES WATER DEPARTMENT Comparative Statements of Income Year ended December 31,

	 2020		2019
Operating Revenue: Sale of water Other operating revenue Total operating revenue	\$ 1,391,155 57,145 1,448,300	\$	1,292,512 57,562 1,350,074
Operating Expenses (Not Including Depreciation)	1,098,573		1,119,819
Operating Income Before Depreciation	349,727		230,255
Provision for Depreciation	 205,457		203,980
Operating Income	144,270		26,275
Non-Operating Revenues (Expenses), Net	 13,604		22,274
Net Income	\$ 157,874	<u>\$</u>	48,549
Net Income as a Percent of Total Operating Revenue	 10.90%		3.60%

	2018		2017	2016
\$	1,351,825 60,329 1,412,154	\$	1,330,567 63,053 1,393,620	\$ 1,295,566 61,033 1,356,599
	1,135,229		1,106,122	 1,031,176
	276,925		287,498	325,423
	197,800		192,667	 189,074
	79,125		94,831	136,349
	6,381		<u>1,565</u> )	 696
<u>\$</u>	85,506	<u>\$</u>	93,266	\$ 137,045
	6.06%		6.69%	 10.10%

### ATLANTIC MUNICIPAL UTILITIES

## WATER DEPARTMENT Comparative Summaries of Water Pumped and Billed Year ended December 31,

	2020		2019	
Total Revenue Billed	\$	1,391,155	\$	1,292,512
Gallonage: Pumped Billed Total system maintenance and loss Accounted for losses* Unaccounted for losses	24 6 1	9,331,000 4,153,160 55,177,840 8,699,417 6,478,423	2	80,282,000 27,565,668 52,716,332 12,882,327 39,834,005
Percent unaccounted for		15.03%		14.21%
Revenue Billed		57.0¢		56.8¢
Number of Consumers		3,350		3,354
Peak Day - Gallons Pumped		1,528,000		1,075,000
Services Provided to the City: Water for parks, disposal plant and public buildings	\$	12,146	\$	19,796
Operation and maintenance		51,369		42,148
Depreciation		39,588		39,987
	<u>\$</u>	103,103	\$	101,931

Includes water used in flushing mains, washing streets, fire department drills, fighting fires, and estimate of known main and customer service line breaks.

_	2018		2017		2016
<u>\$</u>	1,351,825	<u>\$</u>	1,330,567	<u>\$</u>	1,295,566
	291,373,000 240,005,426 51,367,574 14,899,048 36,468,526		283,318,000 241,723,960 41,594,040 15,676,566 25,917,474		268,342,000 230,269,092 38,072,908 12,083,397 25,989,511
	12.52%		9.15%		9.69%
	56.3¢		55.0¢		56.3¢
	3,357		3,369		3,358
	1,307,000		1,357,000		1,541,000
\$	13,004	\$	15,242	\$	14,012
	58,773		65,242		62,963
	40,339		40,816		40,211
\$	112,116	\$	121,300	<u>\$</u>	117,186

### ATLANTIC MUNICIPAL UTILITIES Net Income Available For Debt Service Year ended December 31,

		2020		2019
ELECTRIC DEPARTMENT				
Net Income Per Financial Statements	\$	2,560,070	\$	2,209,218
Add: Depreciation Interest on revenue notes (Gain)/Loss on disposal of equipment	_(_	1,412,533 113,011 9,790)		1,475,000 127,037 73,349
Net Income Available For Debt Service	<u>\$</u>	4,075,824	<u>\$</u>	3,884,604
Maximum Debt Service in Any Year	\$	806,855	<u>\$</u>	806,855
Actual Coverage		505%		481%
Minimum Coverage Required		125%		125%

# COMMENTS AND RECOMMENDATIONS

### Gronewold, Bell, Kyhnn & Co. P.C. CERTIFIED PUBLIC ACCOUNTANTS • BUSINESS AND FINANCIAL CONSULTANTS

1910 EAST 7th STREET BOX 369 ATLANTIC, IOWA 50022-0369 (712) 243-1800 FAX (712) 243-1265 CPA@GBKCO.COM

MARK D. KYHNN KENNETH P. TEGELS CHRISTOPHER J. NELSON DAVID A. GINTHER

Independent Auditor's Report on Internal Control over Financial Reporting
and on Compliance and Other Matters

Based on an Audit of Financial Statements Performed in Accordance with
Government Auditing Standards

To the Board of Trustees Board of Waterworks and Electric Light and Power Plant Trustees d/b/a Atlantic Municipal Utilities Atlantic, Iowa

We have audited, in accordance with the auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in <u>Government Auditing Standards</u> issued by the Comptroller General of the United States, the financial statements of the business-type activities and each major fund of Atlantic Municipal Utilities as of and for the years ended December 31, 2020 and 2019, and the related notes to financial statements, which collectively comprise the Utilities' basic financial statements, and have issued our report thereon dated March 4, 2021.

#### Internal Control Over Financial Reporting

In planning and performing our audit of the financial statements, we considered Atlantic Municipal Utilities' internal control over financial reporting to determine the audit procedures appropriate in the circumstances for the purpose of expressing our opinions on the financial statements, but not for the purpose of expressing an opinion on the effectiveness of Atlantic Municipal Utilities' internal control. Accordingly, we do not express an opinion on the effectiveness of Atlantic Municipal Utilities' internal control.

A deficiency in internal control exists when the design or operation of a control does not allow management or employees, in the normal course of performing their assigned functions, to prevent or detect and correct misstatements on a timely basis. A material weakness is a deficiency, or a combination of deficiencies, in internal control such that there is a reasonable possibility a material misstatement of the Utilities' financial statements will not be prevented or detected and corrected on a timely basis. A significant deficiency is a deficiency, or a combination of deficiencies, in internal control which is less severe than a material weakness, yet important enough to merit attention by those charged with governance.

Our consideration of internal control was for the limited purpose described in the first paragraph of this section and was not designed to identify all deficiencies in internal control that might be material weaknesses or significant deficiencies and therefore, material weaknesses or significant deficiencies may exist that have not been identified. Given these limitations, during our audit we did not identify any deficiencies in internal control that we consider to be material weaknesses. We did identify certain deficiencies in internal control, described in the accompanying Schedule of Findings and Responses that we consider to be significant deficiencies: 20-I-A.

To the Board of Trustees Board of Waterworks and Electric Light and Power Plant Trustees d/b/a Atlantic Municipal Utilities

#### Compliance and Other Matters

As part of obtaining reasonable assurance about whether Atlantic Municipal Utilities' financial statements are free from material misstatement, we performed tests of its compliance with certain provisions of laws, regulations, contracts and grant agreements, non-compliance with which could have a direct and material effect on the determination of financial statement amounts. However, providing an opinion on compliance with those provisions was not an objective of our audit and, accordingly, we do not express such an opinion. The results of our tests disclosed no instances of non-compliance or other matters that are required to be reported under <u>Government Auditing Standards</u>. However, we noted a certain immaterial instance of non-compliance or other matter which is described in Part II of the accompanying Schedule of Findings and Responses.

Comments involving statutory and other legal matters about the Utilities' operations for the year ended December 31, 2020 are based exclusively on knowledge obtained from procedures performed during our audit of the financial statements of the Utilities. Since our audit was based on tests and samples, not all transactions that might have had an impact on the comments were necessarily audited. The comments involving statutory and other legal matters are not intended to constitute legal interpretations of those statutes.

#### Responses to Findings

Atlantic Municipal Utilities' responses to the findings identified in our audit are described in the accompanying Schedule of Findings and Responses. Atlantic Municipal Utilities' responses were not subjected to the auditing procedures applied in the audit of the financial statements and, accordingly, we express no opinion on them.

#### Purpose of this Report

The purpose of this report is solely to describe the scope of our testing of internal control and compliance and the results of that testing, and not to provide an opinion on the effectiveness of the Utilities' internal control or on compliance. This report is an integral part of an audit performed in accordance with <u>Government Auditing Standards</u> in considering the Utilities' internal control and compliance. Accordingly, this communication is not suitable for any other purpose.

J. J. Wennyt, well , Morenne

Atlantic, Iowa March 4, 2021

#### ATLANTIC MUNICIPAL UTILITIES Schedule of Findings and Responses Year ended December 31, 2020

#### PART I - INTERNAL CONTROL DEFICIENCIES

#### 20-I-A Segregation of Duties:

<u>Criteria</u>: Management is responsible for establishing and maintaining internal control. A good system of internal control provides for adequate segregation of duties so no one individual handles a transaction from its inception to completion. In order to maintain proper internal control, duties should be segregated so the authorization, custody and recording of transactions are not under the control of the same employee. This segregation of duties helps prevent losses from employee error or dishonesty and maximizes the accuracy of the Utilities' financial statements.

<u>Condition</u>: A limited number of people have the primary responsibility for most of the accounting and financial reporting duties.

<u>Cause</u>: The Utilities has a limited number of employees which does not allow procedures to be established to adequately segregate duties or provide compensating controls through additional oversight of transactions and processes.

<u>Effect</u>: Inadequate segregation of duties could adversely affect the Utilities' ability to prevent or detect and correct misstatements, errors or misappropriation on a timely basis by employees in the normal course of performing their assigned functions.

<u>Recommendation</u>: We recognize that it may not be economically feasible for the Utilities to employ additional personnel for the sole purpose of segregating duties, however, it is our professional responsibility to bring this control deficiency to your attention. We recommend that the Board be aware of the lack of segregation of duties and that they act as an oversight group to the accounting personnel.

Response: The Board is aware of this lack of segregation of duties, but it is not economically feasible for the Utilities to employ additional personnel for this reason. The Board will continue to act as an oversight group.

Conclusion: Response accepted.

\* \* \*

#### ATLANTIC MUNICIPAL UTILITIES Schedule of Findings and Responses - Continued Year ended December 31, 2020

#### PART II - REQUIRED STATUTORY REPORTING

- <u>20-II-A Certified Budget</u>: Disbursements during the year ended December 31, 2020 did not exceed amounts budgeted.
- <u>20-II-B Questionable Expenditures</u>: During the audit, we noted no expenditures of the Utilities' funds without proper documentation of public purpose.
- <u>20-II-C Travel Expense</u>: No expenditures of Utilities' money for travel expenses of spouses of Utilities' officials and/or employees were noted.
- <u>20-II-D Business Transactions</u>: No business transactions between the Utilities and Utilities' officials and/or employees were noted.
- <u>20-II-E Restricted Donor Activity</u>: No transactions were noted between the Utilities, Utilities officials, Utilities employees and restricted donors in compliance with Chapter 68B of the Code of Iowa.
- <u>20-II-F Bond Coverage</u>: Surety bond coverage of the Utilities' officials and employees appears to be in accordance with statutory provisions. The amount of coverage should be reviewed annually to ensure that the coverage is adequate for current operations.
- <u>20-II-G Board Minutes</u>: No transactions were found that we believe should have been approved in the Board minutes but were not.
- <u>20-II-H Deposits and Investments</u>: We noted no instances of non-compliance with the deposit and investment provisions of Chapter 12B and Chapter 12C of the Code of Iowa and the Utilities' investment policy.
- 20-II-I Revenue Notes: No violations of revenue note resolution requirements were noted.
- <u>20-II-J Economic Development</u>: During the year ended December 31, 2020, the Utilities paid \$36,000 to the Cass Atlantic Development Corporation. The Utilities Board has documented the public benefits received from this expenditure, however, it is disclosed here for public information.

According to Chapter 15A of the Code of Iowa and an Attorney General's opinion dated August 28, 1986, government financing of economic development may, in appropriate circumstances, serve a public purpose. The opinion advises the governing body to evaluate the public benefits to be obtained and discusses the specific criteria to be considered in documenting public purpose.

<u>Recommendation</u>: The Board should continue to evaluate and document the public purpose served by these expenditures before authorizing further payments.

Response: We will continue to evaluate and document the public purpose in the future.

Conclusion: Response accepted.